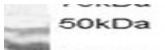


## Product Datasheet

### EXOC7 Antibody (orb1247540)

| Description         | EXOC7 Antibody                                                                                                                                                                                                                                                                                                                                                                                                      |  250kDa<br>150kDa<br>100kDa                            |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Species/Host        | Goat                                                                                                                                                                                                                                                                                                                                                                                                                |  50kDa<br>37kDa                                        |
| Reactivity          | Human                                                                                                                                                                                                                                                                                                                                                                                                               |  25kDa<br>20kDa                                        |
| Conjugation         | Unconjugated                                                                                                                                                                                                                                                                                                                                                                                                        |  15kDa                                                 |
| Tested Applications | ELISA, IHC, WB                                                                                                                                                                                                                                                                                                                                                                                                      | orb1247540<br>(0.5 ug/ml)<br>staining of<br>Human...                                                                                      |
| Immunogen           | The immunogen for this antibody is: C-DNIKNDPDKEYN                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                           |
| Target              | EXOC7                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                           |
| Preservatives       | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.                                                                                                                                                                                                                                                         |  250kDa<br>150kDa<br>100kDa<br>75kDa<br>50kDa<br>37kDa |
| Form/Appearance     | Liquid                                                                                                                                                                                                                                                                                                                                                                                                              |  25kDa<br>20kDa                                        |
| Concentration       | 500 ug/mL                                                                                                                                                                                                                                                                                                                                                                                                           |  15kDa                                                 |
| Storage             | Aliquot and store at -20°C. Minimize freezing and thawing.                                                                                                                                                                                                                                                                                                                                                          | orb1247540<br>(0.5 ug/ml)<br>staining of<br>paraf...                                                                                      |
| Note                | For research use only                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                           |
| Application notes   | Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: Approx 70kDa band observed in Human Lung lysates (calculated MW of 74.7kDa according to NP_056034.2). Recommended concentration: 0.5-1.5ug/ml. Immunohistochemistry: In paraffin embedded Human Adrenal Gland shows staining of cytoplasm membranes and cytoplasm of secretory cells in the medulla . Recommended concentration, 5-10ug/ml. |                                                                                                                                           |
| Clonality           | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                           |
| Uniprot ID          | <a href="#">Q9UPT5</a>                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                           |
| NCBI                | <a href="#">NP_001013861.1</a> , <a href="#">NP_001138770.1</a> , <a href="#">NP_001138771.1</a> , <a href="#">NP_056034.2</a> , <a href="#">NP_001138769.1</a>                                                                                                                                                                                                                                                     |                                                                                                                                           |
| Dilution Range      | Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: Approx 70kDa band observed in Human Lung lysates (calculated MW of 74.7kDa according to NP_056034.2). Recommended concentration: 0.5-1.5ug/ml. Immunohistochemistry: In paraffin embedded Human Adrenal Gland shows staining of cytoplasm membranes and cytoplasm of secretory cells in the medulla . Recommended concentration, 5-10ug/ml. |                                                                                                                                           |
| Expiration Date     | 12 months from date of receipt.                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                           |