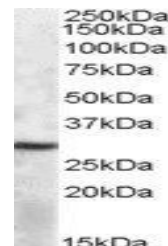


## Product Datasheet

### 41884 antibody (orb20053)

|                            |                                                                                                                                                                                                                                           |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Goat polyclonal antibody to 41884                                                                                                                                                                                                         |
| <b>Species/Host</b>        | Goat                                                                                                                                                                                                                                      |
| <b>Reactivity</b>          | Bovine, Human, Mouse, Rat                                                                                                                                                                                                                 |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                              |
| <b>Tested Applications</b> | ELISA, IHC, WB                                                                                                                                                                                                                            |
| <b>Target</b>              | SEPT2                                                                                                                                                                                                                                     |
| <b>Preservatives</b>       | 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.                                                                               |
| <b>Storage</b>             | Aliquot and store at -20°C. Minimize freezing and thawing.                                                                                                                                                                                |
| <b>Note</b>                | For research use only                                                                                                                                                                                                                     |
| <b>Application notes</b>   | ELISA: Peptide ELISA: antibody detection limit dilution 1:32000.WB: Approx. 40kDa band observed in Human, Mouse and Rat Testis lysates (calculated MW of 41.5kDa according to NP_001008491.1). Recommended concentration: 0.05-0.2 µg/ml. |
| <b>Protein Sequence</b>    | SKQQPTQFINPET                                                                                                                                                                                                                             |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                                |
| <b>MW</b>                  | 41.5                                                                                                                                                                                                                                      |
| <b>Entrez</b>              | <a href="#">4735</a>                                                                                                                                                                                                                      |
| <b>Dilution Range</b>      | ELISA: 1:32000, WB: 0.05-0.2 µg/ml, IHC-P: 2.5 µg/ml                                                                                                                                                                                      |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                                           |



orb20053  
(0.05ug/ml)  
staining of  
Human T...