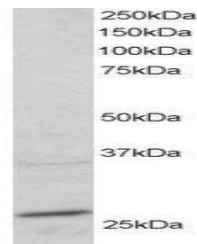


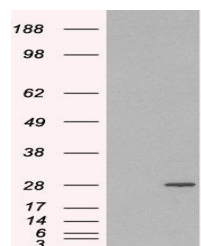
## Product Datasheet

### RAB11A antibody (orb18403)

|                            |                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Goat polyclonal antibody to RAB11A                                                                                                                                                                                                                                                                                                                             |
| <b>Species/Host</b>        | Goat                                                                                                                                                                                                                                                                                                                                                           |
| <b>Reactivity</b>          | Bovine, Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                      |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                                                                                                                                                   |
| <b>Tested Applications</b> | ELISA, WB                                                                                                                                                                                                                                                                                                                                                      |
| <b>Target</b>              | RAB11A / YL8                                                                                                                                                                                                                                                                                                                                                   |
| <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 26kDa band observed in Mouse Heart lysates (calculated MW of 24.4kDa according to NP_004654.1). In transfected HEK293 transiently expressing RAB11A a band of approx. 28kDa is observed. This band is not observed in the non-transfected HEK293. Recommended for use at 1-3 µg/ml. |
| <b>Protein Sequence</b>    | TENKPKVQCCQNI                                                                                                                                                                                                                                                                                                                                                  |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                                                                                                                                                     |
| <b>MW</b>                  | 24.4                                                                                                                                                                                                                                                                                                                                                           |
| <b>Entrez</b>              | <b>8766</b>                                                                                                                                                                                                                                                                                                                                                    |
| <b>Dilution Range</b>      | ELISA: 1:32000, WB: 1-3 µg/ml                                                                                                                                                                                                                                                                                                                                  |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                                                                                                                                                                |



orb18403 staining  
(2ug/ml) of mouse  
hear...



HEK293  
overexpressing  
RAB11A(RC200352)  
a...