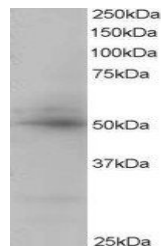


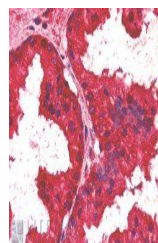
## Product Datasheet

### CREB3L4 antibody (orb18675)

|                            |                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Goat polyclonal antibody to CREB3L4                                                                                                                                                                                                                                                                                                                              |
| <b>Species/Host</b>        | Goat                                                                                                                                                                                                                                                                                                                                                             |
| <b>Reactivity</b>          | Human                                                                                                                                                                                                                                                                                                                                                            |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                                                                                                                                                     |
| <b>Tested Applications</b> | ELISA, IHC, WB                                                                                                                                                                                                                                                                                                                                                   |
| <b>Target</b>              | AIBZIP / CREB3L4                                                                                                                                                                                                                                                                                                                                                 |
| <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.IHC: In paraffin embedded Human Prostate shows strong staining of cytoplasm in the secretory cells of the gland. Recommended concentration, 2-4ug/ml.WB: Approx 50kDa band observed in Human Placenta lysate (predicted MW of 45kDa according to NP_570968). Recommended for use at 0.5-2 µg/ml. |
| <b>Protein Sequence</b>    | PSGRIRSVLHADEM                                                                                                                                                                                                                                                                                                                                                   |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                                                                                                                                                       |
| <b>MW</b>                  | 43.4; 41.3                                                                                                                                                                                                                                                                                                                                                       |
| <b>Entrez</b>              | <b>148327</b>                                                                                                                                                                                                                                                                                                                                                    |
| <b>Dilution Range</b>      | ELISA: 1:32000, WB: 0.5-2 µg/ml, IHC-P: 2-4µg/ml                                                                                                                                                                                                                                                                                                                 |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                                                                                                                                                                  |



orb18675 staining (0.5ug/ml) of Human Pl...



orb18675 (2.5ug/ml) staining of paraffin...