

## Product Datasheet

### KALRN antibody (orb19290)

|                            |                                                                                                                                                                                                                                                                                                 |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Goat polyclonal antibody to KALRN                                                                                                                                                                                                                                                               |
| <b>Species/Host</b>        | Goat                                                                                                                                                                                                                                                                                            |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                                                                                                                                                                                               |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                                                                                    |
| <b>Tested Applications</b> | ELISA, FC, IHC                                                                                                                                                                                                                                                                                  |
| <b>Target</b>              | Kalirin                                                                                                                                                                                                                                                                                         |
| <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 1:4000.IHC: An anonymous customer found positive results in IHC on Mouse brain tissue.WB: Approx 200kDa band observed in Mouse Brain lysates (calculated MW of 192kDa according to XP_001001845). Recommended concentration: 1-3 µg/ml. |
| <b>Protein Sequence</b>    | RWHLGPGDPFSTYV                                                                                                                                                                                                                                                                                  |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                                                                                      |
| <b>MW</b>                  | 192; 191; 191; 190; 186                                                                                                                                                                                                                                                                         |
| <b>Entrez</b>              | <b>8997</b>                                                                                                                                                                                                                                                                                     |
| <b>Dilution Range</b>      | ELISA: 1:16000                                                                                                                                                                                                                                                                                  |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                                                                                                 |



Western blot analysis of Mouse Brain lys...