

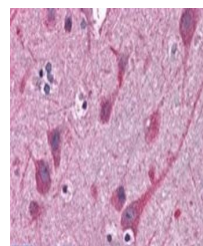
## Product Datasheet

### STAP2 antibody (orb18881)

|                            |                                                                                                                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Goat polyclonal antibody to STAP2                                                                                                                                                                                     |
| <b>Species/Host</b>        | Goat                                                                                                                                                                                                                  |
| <b>Reactivity</b>          | Human                                                                                                                                                                                                                 |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                          |
| <b>Tested Applications</b> | ELISA, WB                                                                                                                                                                                                             |
| <b>Target</b>              | STAP2 / BKS                                                                                                                                                                                                           |
| <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 1:16000.WB: Approx 48kDa band observed in human heart lysates (calculated MW of 49.6kDa according to NP_060190.2). Recommended concentration: 0.05-0.3 µg/ml. |
| <b>Protein Sequence</b>    | ELQKKLEKRRRALEH                                                                                                                                                                                                       |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                            |
| <b>MW</b>                  | 49.6; 44.9                                                                                                                                                                                                            |
| <b>Entrez</b>              | <b>55620</b>                                                                                                                                                                                                          |
| <b>Dilution Range</b>      | ELISA: 1:128000, WB: 0.5-1.5 µg/ml                                                                                                                                                                                    |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                       |



Western blot analysis of human heart lys...



Immunohistochemical staining of Human Co...