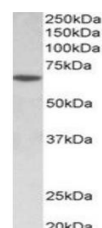


## Product Datasheet

### SOX11 antibody (orb125247)

|                            |                                                                                                                                                                                                                                                                     |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Goat polyclonal antibody to SOX11                                                                                                                                                                                                                                   |
| <b>Species/Host</b>        | Goat                                                                                                                                                                                                                                                                |
| <b>Reactivity</b>          | Bovine, Human, Mouse, Porcine, Rat                                                                                                                                                                                                                                  |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                                                        |
| <b>Tested Applications</b> | ELISA, WB                                                                                                                                                                                                                                                           |
| <b>Target</b>              | SOX11 (aa309-323)                                                                                                                                                                                                                                                   |
| <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>   | WB: Approx 65kDa band observed in lysates of cell lines Daudi, Jurkat and MOLT4 (calculated MW of 46.7kDa according to NP_003099.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Dictor et al, Haematolo |
| <b>Protein Sequence</b>    | SRLYYSFKNITKQHP                                                                                                                                                                                                                                                     |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                                                          |
| <b>MW</b>                  | 46.7                                                                                                                                                                                                                                                                |
| <b>Entrez</b>              | <b>6664</b>                                                                                                                                                                                                                                                         |
| <b>Dilution Range</b>      | ELISA: 1:2000, WB: 0.3-1 µg/ml                                                                                                                                                                                                                                      |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                                                                     |



Western blot analysis of MOLT4 lysate US...