

## Product Datasheet

### PRDM9 antibody (orb20242)

**Description**

Goat polyclonal to PRDM9

**Species/Host**

Goat

**Reactivity**

Human

**Conjugation**

Unconjugated

**Tested**

ELISA

**Applications**
**Target**

PRDM9

**Preservatives**

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.

**Storage**

Aliquot and store at -20°C. Minimize freezing and thawing.

**Note**

For research use only

**Application notes**

ELISA: Peptide ELISA: antibody detection limit dilution 1:4000. WB: Preliminary experiments gave an approx 80kDa band in Human Prostate, Testis and Skeletal Muscle lysates after 1 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 103kDa according to NP\_064612.2. The 80kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported

**Protein Sequence**

PDPHSRNDKTKG

**Clonality**

Polyclonal

**MW**

103

**Entrez**

56979

**Dilution Range**

ELISA: 1:4000, WB: 1 µg/ml

**Expiration Date**

12 months from date of receipt.