

## GOAT ANTI-PRDM9 (RAT AA440-451) ANTIBODY

**SKU:** EB12164

250kDa  
150kDa  
100kDa  
75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

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

**Synonym /**

**Alias Names** Prdm9|PR domain containing 9|Prdm7|PR domain containing 7|PR domain zinc finger protein 9|PR domain-containing protein 9|histone-lysine N-methyltransferase PRDM9

**Accession ID** NP\_001102373.2

**Blocking Peptide** EBP12164

**Immunogen** Peptide with sequence C-QEHFDSQNKNNDK, from the internal region of the protein sequence according to NP\_001102373.2.

**Peptide Sequence** C-QEHFDSQNKNNDK

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**Shipping Instructions** Refrigerated

**Predicted Species** Rat

**Reactive Species** Rat

**Rat Gene ID** 365155

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:128000.

**Western Blot** Approx 90kDa band observed in Rat Ovary lysates (calculated MW of 92.6kDa according to NP\_001102373.2). Recommended concentration: 2-3µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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