

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-PRDM9 ANTIBODY

SKU: EB09263

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

Storage

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

Synonym /

Alias PRDM9|PR domain containing 9|PFM6|PR-domain containing protein 9

Names

Accession NP 064612.2 ID

Blocking

EBP09263 **Peptide**

Peptide with sequence C-PDPHSRNDKTKG, from the internal region of the protein sequence according to Immunogen

NP 064612.2.

Peptide

C-PDPHSRNDKTKG Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human **Species**

Human

56979 Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png

Grade **ELISA**

Detection Antibody detection limit dilution 1:4000.

Limit

Preliminary experiments gave an approx 80kDa band in Human Prostate, Testis and Skeletal Muscle lysates after

1µg/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?

Application

Type

Western

Blot

Pep-ELISA





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600