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GOAT ANTI-VPREB3 ANTIBODY

SKU: EB09713

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	VPREB3|pre-B lymphocyte 3|8HS20|N27C7-2|pre-B lymphocyte gene 3
Accession ID	NP_037510.1
Blocking Peptide	EBP09713
Immunogen	Peptide with sequence EAHNACVLTISPVQ, from the internal region of the protein sequence according to NP_037510.1.
Peptide Sequence	EAHNACVLTISPVQ
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Pig
Human Gene ID	29802
Mouse Gene ID	22364
Rat Gene ID	365550
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Preliminary experiments gave an approx 26kDa band in Human Lymph Node 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 13.7kDa according to NP_037510.1. The 26kDa 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	Pep-ELISA

DOCUMENTS

- Data Sheet