

GOAT ANTI-PGRP-S ANTIBODY

SKU: EB08053



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa

25kDa
20kDa

15kDa

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	TNF superfamily, member 3 (LTB)-like (peptidoglycan recognition protein) TNFSF3L TAG7 PGRP PGLYRP MGC126896 MGC126894 peptidoglycan recognition protein 1 PGLYRP1 PGRPS PGRP-S
Accession ID	NP_005082.1
Blocking Peptide	EBP08053
Immunogen	Peptide with sequence C-PGNQLYHLIQN, from the C Terminus of the protein sequence according to NP_005082.1.
Peptide Sequence	C-PGNQLYHLIQN
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, Dog
Reactive Species	Human
Human Gene ID	8993
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Spleen shows staining of select splenocytes. Recommended concentration, 3-6µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Approx 30kDa band observed in lysates of cell line Jurkat (calculated MW of 21.7kDa according to NP_005082.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Lu et al, J Biol Chem. 2006 Mar 3;281(9):5895-907; PMID: 16354652). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

