

GOAT ANTI-TETHERIN / CD317 ANTIBODY

SKU: EB09928

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	BST2 tetherin CD317 bone marrow stromal cell antigen 2
Accession ID	NP_004326.1
Blocking Peptide	EBP09928
Immunogen	Peptide with sequence C-ELTEAQKGFQD, from the internal region of the protein sequence according to NP_004326.1.
Peptide Sequence	C-ELTEAQKGFQD
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
Reactive Species	Human
Human Gene ID	684
Product Grade	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 1:32000.
Western Blot	Approx 30kDa band observed in Human Spleen and Testis lysates (calculated MW of 19.8kDa according to NP_004326.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Rollason, J Cell Sci. 2007 Nov 1;120(Pt 21):3850-8.; PMID: 17940069). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

