

GOAT ANTI-CD19 (AA422-433) ANTIBODY

SKU: EB12091



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	differentiation antigen CD19 T-cell surface antigen Leu-12 B-lymphocyte surface antigen B4 B-lymphocyte antigen CD19 CVID3 B4 CD19 molecule CD19
Accession ID	NP_001171569.1; NP_001761.3
Blocking Peptide	EBP12091
Immunogen	Peptide with sequence C-ENDSNLQDQLS, from the internal region of the protein sequence according to NP_001171569.1; NP_001761.3.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_001171569.1; NP_001761.3).
Peptide Sequence	C-ENDSNLQDQLS
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, Cow
Reactive Species	Human
Human Gene ID	930
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 75kDa band observed in lysates of cell lines Jurkat and MOLT4 (calculated MW of 61.1kDa according to NP_001761.3). The observed molecular weight corresponds to the glycosylated form. Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

