



[www.everestbiotech.com](http://www.everestbiotech.com)

Email: [customerservice@vectorlabs.com](mailto:customerservice@vectorlabs.com)

Telephone: [\(650\) 697-3600](tel:(650)697-3600)

# GOAT ANTI-CD19 (AA422-433) ANTIBODY

**SKU:** EB12091





---

## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	differentiation antigen CD19 T-cell surface antigen Leu-12 B-lymphocyte surface antigen B4 B-lymphocyte antigen CD19 CVID3 B4 CD19 molecule CD19
<b>Accession ID</b>	NP_001171569.1; NP_001761.3
<b>Blocking Peptide</b>	EBP12091
<b>Immunogen</b>	Peptide with sequence C-ENDSNLQDQLS, from the internal region of the protein sequence according to NP_001171569.1; NP_001761.3.
<b>Product Comments</b>	This antibody is expected to recognize both reported isoforms (NP_001171569.1; NP_001761.3).
<b>Peptide Sequence</b>	C-ENDSNLQDQLS
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	930
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	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.
<b>Application Type</b>	Pep-ELISA, WB



## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

