

Product datasheet for **AP32823PU-N**

CD19 (422-433) Goat Polyclonal Antibody

Product data:

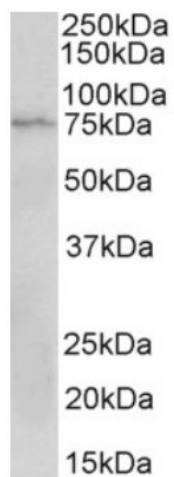
Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	Peptide ELISA: 1/32000 (Detection Limit). Western blot: 1-3 µg/ml. Approx 75kDa band observed in lysates of cell lines Jurkat and MOLT4 (calculated MW of 61.1kDa according to NP_NP_001761.3). The observed molecular weight corresponds to the glycosylated form.
Reactivity:	Bovine, Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence from the internal regionm (422-433) of the protein sequence according to NP_001171569.1; NP_001761.3.
Specificity:	This antibody is expected to recognize both reported isoforms (NP_001171569.1; NP_001761.3).
Formulation:	Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified Ig fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation followed by antigen Affinity Chromatography using the immunizing peptide
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	CD19 molecule
Database Link:	Entrez Gene 930 Human P15391



[View online »](#)

Synonyms: Leu-12, B-cell marker

Product images:



Staining of Jurkat lysate using CD19 Antibody at 2 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.