

GOAT ANTI-CD38 (AA226-237) ANTIBODY

SKU: EB12352



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	cyclic ADP-ribose hydrolase 1 cADPr hydrolase 1 NAD(+) nucleosidase CD38 antigen (p45) ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase ADP-ribosyl cyclase 1 T10 CD38 molecule CD38
Accession ID	NP_001766.2
Blocking Peptide	EBP12352
Immunogen	Peptide with sequence C-EVHNLQPEKVQT, from the internal region of the protein sequence according to NP_001766.2.
Peptide Sequence	C-EVHNLQPEKVQT
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	952
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 1:128000.
Western Blot	Approx 37kDa band observed in Human Spinal Cord cancer lysates (calculated MW of 34.3kDa according to NP_001766.2). The observed molecular weight corresponds to the glycosylated form. Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)