

GOAT ANTI-CD83 (AA97-106) ANTIBODY

SKU: EB12664



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	CD83 CD83 molecule BL11 HB15 B-cell activation protein CD83 antigen CD83 antigen (activated B lymphocytes, immunoglobulin superfamily) cell surface protein HB15 cell-surface glycoprotein hCD83
Accession ID	NP_004224.1; NP_001035370.1; NP_001238830.1
Blocking Peptide	EBP12664
Immunogen	Peptide with sequence TTSCNSGTyr, from the internal region of the protein sequence according to NP_004224.1; NP_001035370.1; NP_001238830.1.
Product Comments	This antibody is expected to recognize all reported isoforms (NP_004224.1; NP_001035370.1; NP_001238830.1).
Peptide Sequence	TTSCNSGTyr
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	9308
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 1:4000.
Western Blot	Approx 17kDa band observed in lysates of cell line Daudi (calculated MW of 16.6kDa according to NP_001238830.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

