

GOAT ANTI-CD7 (AA132-146) ANTIBODY

SKU: EB11161



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

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	CD7 TP41 Tp40 T-cell surface antigen Leu-9 T-cell leukemia antigen T-cell antigen CD7 p41 protein LEU-9 GP40 CD7 molecule CD7 antigen (p41)
Accession ID	NP_006128.1
Blocking Peptide	EBP11161
Immunogen	Peptide with sequence TEEQSQGWHRCSDAP, from the internal region of the protein sequence according to NP_006128.1.
Product Comments	The immunizing peptide corresponds to a part of the extracellular domain.
Peptide Sequence	TEEQSQGWHRCSDAP
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	924
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 37kDa band observed in Human Thymus lysates (calculated MW of 25.4kDa according to NP_006128.1). We do note that CD7 is a glycoprotein which makes a higher size band to be expected. This molecular weight is routinely observed by other sources. Recommended concentration: 0.5-2µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

