



Telephone: (650) 697-3600

GOAT ANTI-CD7 (AA132-146) ANTIBODY

SKU: EB11161







250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa





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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

Peptide with sequence TEEQSQGWHRCSDAP, from the internal region of the protein sequence according to **Immunogen**

NP 006128.1.

Product Comments

The immunizing peptide corresponds to a part of the extracellular domain.

Peptide

Sequence

TEEQSQGWHRCSDAP

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Human

Reactive **Species**

Human

924

Human

Gene ID

Product Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png

ELISA

Detection

Antibody detection limit dilution 1:32000.

Limit

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

GALLERY IMAGES



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