

GOAT ANTI-CD97 (MOUSE) ANTIBODY

SKU: EB11876



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

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	Cd97 CD97 antigen AA409984 TM7LN1 EGF-TM7 receptor adhesion G protein-coupled receptor E5
Accession ID	NP_036055.2; NP_001156501.1; NP_001156502.1; NP_001156503.1
Blocking Peptide	EBP11876
Immunogen	Peptide with sequence C-TSQTRALRSSES, from the C Terminus of the protein sequence according to NP_036055.2; NP_001156501.1; NP_001156502.1; NP_001156503.1.
Product Comments	This antibody is expected to recognize all reported isoforms (NP_036055.2; NP_001156501.1; NP_001156502.1; NP_001156503.1).
Peptide Sequence	C-TSQTRALRSSES
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Mouse
Reactive Species	Mouse
Mouse Gene ID	26364
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 80kDa band observed in Mouse Thymus and Spleen lysates (calculated MW of 80.2kDa according to NP_001156503.1). The beta chain is detected as a ~30kDa band in Mouse Colon (transgenic overexpressing Cd76 in intestines) and not in the knock-out. Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

