

GOAT ANTI-CD28 ANTIBODY

SKU: EB10740



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 T-cell-specific surface glycoprotein| CD28 antigen (Tp44)| CD28 antigen| Tp44| MGC138290| CD28 molecule|CD28

Accession ID NP_006130.1

Blocking Peptide EBP10740

Immunogen Peptide with sequence SSQLQVYSKTGFNCD, from the internal region of the protein sequence according to NP_006130.1.

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

Peptide Sequence SSQLQVYSKTGFNCD

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 940

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

IHC Results In paraffin embedded Human Lymph Node shows membrane staining in the paracortex. Recommended concentration: 1-2µg/ml.

ELISA Detection Limit Antibody detection limit dilution 1:64000.

Western Blot Approx 48kDa band observed in Human Lymph Node and Tonsil lysates (calculated MW of 25.1kDa according to NP_006130.1). The observed molecular weight corresponds to the glycosylated form. Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

