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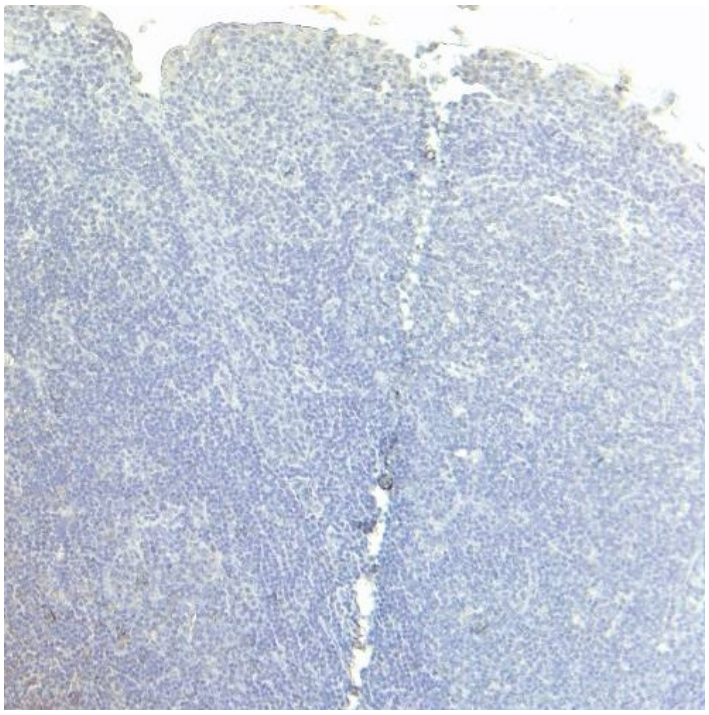
GOAT ANTI-CD80 ANTIBODY

SKU: EB09701



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	costimulatory molecule variant IgV-CD80|costimulatory factor CD80|CD80 antigen (CD28 antigen ligand 1, B7-1 antigen)|CD80 antigen|B-lymphocyte activation antigen B7|LAB7|CD28LG1|CD28LG|CD80 molecule|CD80
Usage Summary	Flow Cytometry: Flow cytometric analysis of U937 cells. Recommended concentration: 10ug/ml.
Accession ID	NP_005182.1
Blocking Peptide	EBP09701
Immunogen	Peptide with sequence C-HLRVNQTFNWNTTK, from the internal region of the protein sequence according to NP_005182.1.

Peptide Sequence	C-HLRVNQTFNWNTTK
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	941
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Spleen and Tonsil. Recommended concentration: 4-5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Approx. 65kDa band observed in lysates of cell lines K562 and U937, and approx. 60kDa in Human Lymph Node, Bone Marrow and Spleen lysates (calculated MW of 33.0kDa according to NP_005182.1). These molecular weights are routinely observed by other sources. Recommended concentration: 0.5-3µg/ml. Primary incubation 1 hour at room temperature. Positive Control: A batch specific positive control lysate is available for this product. Please contact Sales@everestbiotech.com for availability.
Application Type	Pep-ELISA, WB, IHC, FC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

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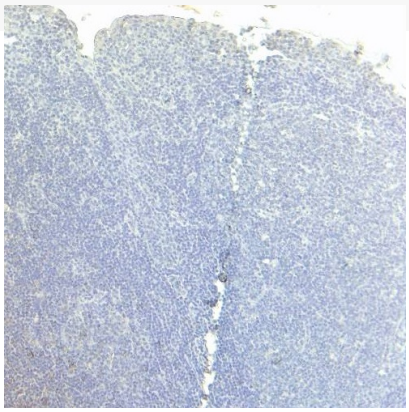

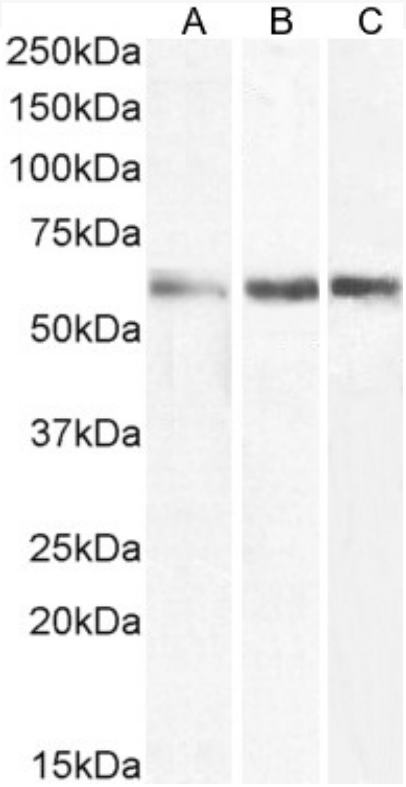

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