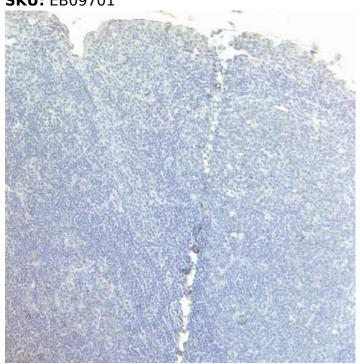




## **GOAT ANTI-CD80 ANTIBODY**

**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

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

<strong>Flow Cytometry:</strong> Flow cytometric analysis of U937 cells. Recommended concentration: 10ug/ml. **Summary** 

**Accession** 

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.





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**Peptide** C-HLRVNQTFNWNTTK

Sequence

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

Method the immunizing peptide.

**Shipping** Refrigerated Instructions

**Predicted Species** 

Human

Reactive

Human **Species** 

Human

941 Gene ID

**Product** 

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

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: 0.5-3  $\mu$ g/ml. Primary incubation 1 hour at room temperature. <strong>Positive Control:</strong> 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

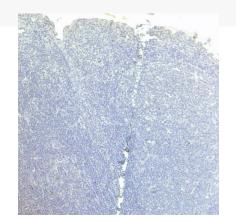
## GALLERY IMAGES



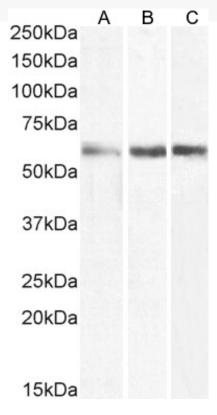


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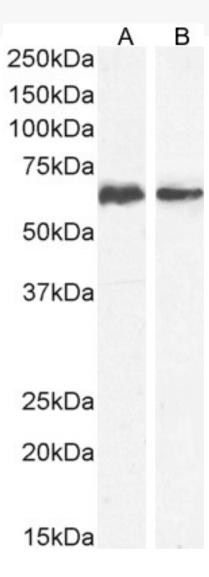






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