

Product Data Sheet: CD28

Cat. No: AB-84284 Size: 100ug Clone: **POLY**

Concentration: 1mg/ml

Host: Gt Isotype: IgG

Immunogen: internal region

Reactivity: Hu

WB, IHC, ELISA **Applications:**

Molecular Weight: 25.1 kDa

Purified from goat serum by ammonium sulphate precipitation followed by **Purification:**

antigen affinity chromatography using the immunizing peptide.

T-cell-specific surface glycoprotein CD28TP44CD antigen CD28 **Synonyms:**

Involved in T-cell activation, the induction of cell proliferation and cytokine **Background:**

production and promotion of T-cell survival, Enhances the production of IL4 and

IL10 in T-cells in conjunction with TCR/CD3 ligation and CD40L costimulation.

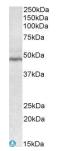
Form: Liquid

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine **Buffer:**

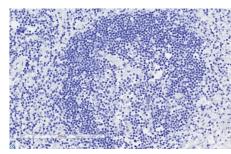
serum albumin. Aliquot and store at -20¬"¬®,ÄöÖ†ÖºC. Minimize freezing and

thawing.

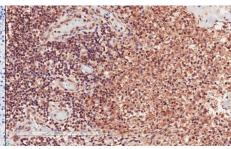
Storage: Store at -20°C, and avoid repeat freeze-thaw cycles.



(0.3µg/ml) staining of Human Tonsil lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



Negative Control showing staining of paraffin embedded Human Lymph Node, with no primary antibody.



2μg/ml) staining of paraffin embedded Human Lymph Node. Microwaved antigen retrieval with citrate buffer Ph 6, HRP-staining.

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