

## **Product datasheet for TA387946**

## **CD84 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200

**Reactivity:** Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human SLAM family member 5 protein (22-225AA)

**Formulation:** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Concentration:** lot specific

**Purification:** Antigen Affinity Purified

Conjugation: Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

Database Link: Q9UIB8

**Background:** Plays a role as adhesion receptor functioning by homophilic interactions and by clustering.

Recruits SH2 domain-containing proteins SH2D1A/SAP. Increases proliferative responses of activated T-cells and SH2D1A/SAP does not seen be required for this process. Homophilic interactions enhance interferon gamma/IFNG secretion in lymphocytes and induce platelet stimulation via a SH2D1A/SAP-dependent pathway. May serve as a marker for hematopoietic

progenitor cells.



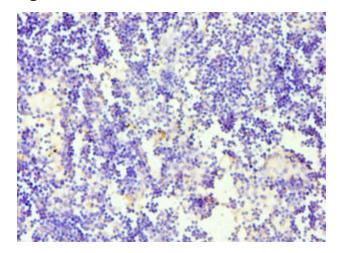
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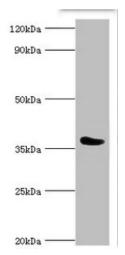
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## **Product images:**



Immunohistochemistry of paraffin-embedded human thymus tissue using TA387946 at dilution of 1: 100



Western blot All lanes: SLAM family member 5 antibody at

6μg/ml + Mouse liver tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 39, 37, 32, 31, 27, 25 kDa

Observed band size: 39 kDa