

TALL-1 rabbit pAb

Cat No.: ES3896

For research use only

Overview

Product Name TALL-1 rabbit pAb

Host species Rabbit

Applications WB;IHC;IF;ELISA **Species Cross-Reactivity** Human;Mouse

Recommended dilutions Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300

ELISA: 1/20000. Not yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from the Internal region of human

TNFSF13B. AA range:151-200

Specificity TALL-1 Polyclonal Antibody detects endogenous

levels of TALL-1 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Tumor necrosis factor ligand superfamily member

13B

Gene Name TNFSF13B

Cellular localization Cell membrane; Single-pass type II membrane

protein.; [Tumor necrosis factor ligand superfamily

member 13b, soluble form]: Secreted.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 32kD
Human Gene ID 10673
Human Swiss-Prot Number Q9Y275

Alternative Names TNFSF13B; BAFF; BLYS; TALL1; TNFSF20; ZTNF4;

Tumor necrosis factor ligand superfamily member 13B; B lymphocyte stimulator; BLyS; B-cell-activating

factor; BAFF;Dendritic cell-derived TNF-like molecule; TNF- and APOL-related leukocyte



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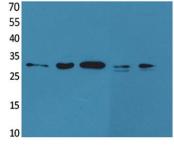


Background

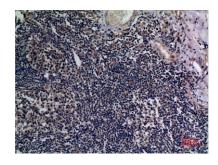
expressed ligand 1; T

The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for receptors TNFRSF13B/TACI, TNFRSF17/BCMA, and TNFRSF13C/BAFFR. This cytokine is expressed in B cell lineage cells, and acts as a potent B cell activator. It has been also shown to play an important role in the proliferation and differentiation of B cells. Alternatively spliced transcript variants encoding distinct isoforms have been identified. [provided by RefSeq, Mar 2011],

70 55 40 35 25 15 Western Blot analysis of A549, 22RV-1, HepG2, mouse spleen, mouse liver cells using TALL-1 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



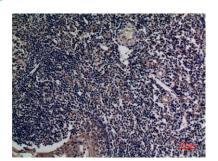
Immunohistochemical analysis of paraffin-embedded human-tonsils, antibody was diluted at 1:100



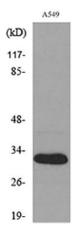
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Immunohistochemical analysis of paraffin-embedded human-tonsils, antibody was diluted at 1:100



Western blot analysis of lysate from A549 cells, using TNFSF13B Antibody.

