TNFSF13B Rabbit Polyclonal Antibody



CAB5858

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

42kDa

Calculated MW:

17kDa/29kDa/31kDa

Applications:

WB IHC IF

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:100

Source:

Rabbit

Isotype: IgG

Purification:

Affinity purification

Protein Background

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.

Immunogen information

Gene ID:

10673

Uniprot Q9Y275

Synonyms:

TNFSF13B; BAFF; BLYS; CD257; DTL; TALL-1; TALL1; THANK;

TNFSF20; TNLG7A; ZTNF4

Immunogen:

Recombinant fusion protein containing a sequence corresponding

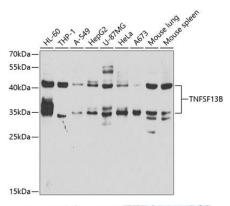
to a mino acids 76-285 of human TNFSF13B (NP_006564.1).

Storage:

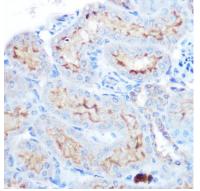
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using TNFSF13B antibody (CAB5858) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021). Exposure time: 20s.



Immunohistochemistry of paraffin-embedded mouse kidney using TNFSF13B Rabbit pAb (CAB5858) at dilution of 1:100 (40x lens).