

Product datasheet for CF807806

OriGene Technologies, Inc.

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BAFF (TNFSF13B) Mouse Monoclonal Antibody [Clone ID: OTI7F12]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI7F12

Applications: WB

Reactivity: WB 1:500

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 134-285 of human

TNFSF13B(NP_006564) produced in E.coli.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 31 kDa

Gene Name: TNF superfamily member 13b

Database Link: NP 006564

Entrez Gene 10673 Human

Q9Y275

Synonyms: BAFF; BLYS; CD257; DTL; TALL-1; TALL1; THANK; TNFSF20; ZTNF4

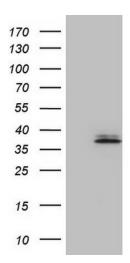
Protein Families: Druggable Genome, Secreted Protein, Transmembrane





Protein Pathways: Cytokine-cytokine receptor interaction

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TNFSF13B (Cat# [RC204672], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TNFSF13B (Cat# [TA807806])(1:500). Positive lysates [LY401966] (100ug) and [LC401966] (20ug) can be purchased separately from OriGene.