

Product datasheet for CF810325

OriGene Technologies, Inc.

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TROY (TNFRSF19) Mouse Monoclonal Antibody [Clone ID: OTI1B7]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1B7

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 30-170 of human

TNFRSF19 (NP_061117) 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: 42.7 kDa

Gene Name: TNF receptor superfamily member 19

Database Link: NP 061117

Entrez Gene 55504 Human

Q9NS68

Synonyms: TAJ; TAJ-alpha; TRADE; TROY

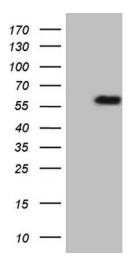
Protein Families: Druggable Genome, Transmembrane





Protein Pathways: Cytokine-cytokine receptor interaction

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TNFRSF19 (Cat# [RC214944], 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-TNFRSF19 (Cat# [TA810325])(1:2000). Positive lysates [LY402704] (100ug) and [LC402704] (20ug) can be purchased separately from OriGene.