

Product datasheet for TA806677

OriGene Technologies, Inc.

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CD252 (TNFSF4) Mouse Monoclonal Antibody [Clone ID: OTI5D8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5D8

Applications: WB

Reactivity: WB 1:150

Human

Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human TNFSF4 (NP_003317) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

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: 20.9 kDa

Gene Name: tumor necrosis factor superfamily member 4

Database Link: NP 003317

Entrez Gene 7292 Human

P23510

Background: This gene encodes a cytokine of the tumor necrosis factor (TNF) ligand family. The encoded

protein functions in T cell antigen-presenting cell (APC) interactions and mediates adhesion of activated T cells to endothelial cells. Polymorphisms in this gene have been associated with Sjogren's syndrome and systemic lupus erythematosus. Alternative splicing results in

multiple transcript variants. [provided by RefSeq, Jul 2014]

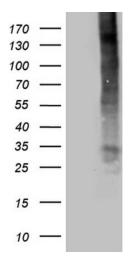


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Synonyms: CD134L; CD252; GP34; OX-40L; OX4OL; TXGP1

Protein Families: Druggable Genome, Transmembrane
Protein Pathways: Cytokine-cytokine receptor interaction

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TNFSF4 ([RC224021], 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-TNFSF. Positive lysates [LY401143] (100ug) and [LC401143] (20ug) can be purchased separately from OriGene.