

# **Product datasheet for TA810679S**

#### OriGene Technologies, Inc.

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### CD30 (TNFRSF8) Mouse Monoclonal Antibody [Clone ID: OTI2H2]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2H2

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 408-595 of human

TNFRSF8(NP\_001234) produced in E.coli.

**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:** 61.9 kDa

**Gene Name:** tumor necrosis factor receptor superfamily member 8

Database Link: NP 001234

Entrez Gene 943 Human

P28908

Synonyms: CD30; D1S166E; Ki-1

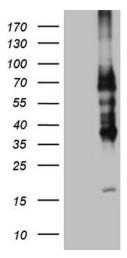
Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Stem cell - Pluripotency, Transmembrane

**Protein Pathways:** Cytokine-cytokine receptor interaction

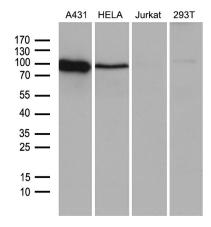




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TNFRSF8 ([RC219819], 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-TNFRSF8 (1:2000). Positive lysates [LY420050] (100ug) and [LC420050] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 4 different cell lines by using anti-TNFRSF8 monoclonal antibody (1:500).