

## Product datasheet for TA800766M

#### OriGene Technologies, Inc.

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### CD43 (SPN) Mouse Monoclonal Antibody [Clone ID: OTI3D11]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3D11

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human SPN (NP\_003114) 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: 40.1 kDa

Gene Name: sialophorin

Database Link: NP 003114

Entrez Gene 6693 Human

P16150

Synonyms: CD43; GALGP; GPL115; LSN

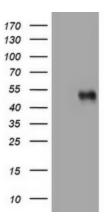
Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transmembrane

**Protein Pathways:** Cell adhesion molecules (CAMs)





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SPN ([RC204195], 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-SPN. Positive lysates [LY418888] (100ug) and [LC418888] (20ug) can be purchased separately from OriGene.