

### **Product datasheet for TA507388**

### OriGene Technologies, Inc.

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## Siglec 7 (SIGLEC7) Mouse Monoclonal Antibody [Clone ID: OTI1D11]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1D11

Applications: WB

Recommended Dilution: WB 1:4000

Reactivity: Human
Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human SIGLEC7(NP\_057627) 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:** 41.1 kDa

**Gene Name:** sialic acid binding lg like lectin 7

Database Link: NP 057627

Entrez Gene 27036 Human

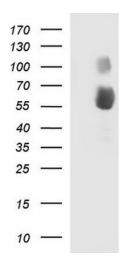
Q9Y286

Synonyms: AIRM1; CD328; CDw328; D-siglec; p75; QA79; SIGLEC-7; SIGLEC19P; SIGLECP2

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



# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SIGLEC7 ([RC213691], 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-SIGLEC7. Positive lysates [LY413916] (100ug) and [LC413916] (20ug) can be purchased separately from OriGene.