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Product datasheet for TA809213

CLEC1 (CLEC1A) Mouse Monoclonal Antibody [Clone ID: OTI1H8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1H8

Applications: WB

Recommend Dilution: WB 1:2000

Reactivity: Human Host: Mouse

Isotype: lgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human CLEC1A (NP_057595) 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)

Predicted Protein Size: 31.8 kDa

Gene Name: C-type lectin domain family 1 member A

Database Link: NP 057595 Entrez Gene 51267 Human

Background: This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD)

superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signaling, glycoprotein turnover, and roles in inflammation and immune response. The encoded protein may play a role in regulating dendritic cell function. This gene is closely linked to other CTL/CTLD superfamily members on chromosome 12p13 in the natural killer gene complex region. Alternative splicing results in multiple transcript

variants. [provided by RefSeq, Jul 2014]

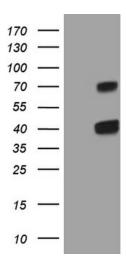
Synonyms: CLEC-1; CLEC1

Protein Families: Druggable Genome, Transmembrane





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CLEC1A ([RC209709], 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-CLEC1A (1:2000). Positive lysates [LY413948] (100ug) and [LC413948] (20ug) can be purchased separately from OriGene.