

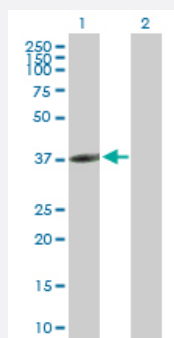
MaxPab®

CLEC10A purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010462-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CLEC10A expression in transfected 293T cell line ([H00010462-T02](#)) by CLEC10A MaxPab polyclonal antibody.

Lane 1: CLEC10A transfected lysate(34.76 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CLEC10A protein.
Immunogen	CLEC10A (NP_878910.1, 1 a.a. ~ 316 a.a) full-length human protein.
Sequence	MTRTYENFQYLENKVKVQGFKNGPLPLQSLQRLCSGPCHLLLSLGLGLLLLVIICVVGFQNSKFQ RDLVTLRTDFSNFTSNTVAEIQALTSQGSSLEETIASLKAEEVGFKQERQAGVSELQEHTTQKAHL GHCPHCPSVCVPVHSEMLLRVQQLVQDLKKLTCQVATLNNNASTEGETCCPVNWVEHQDSCYW FSHSGMSWAEAEKYCQLKNAHLVVINSREEQNFVQKYLGSAYTWMGLSDPEGAWKWVDGTDY ATGFQNWKPGQPDDWQGHGLGGGEDCAHFHPDGRWNDDVCQRPYHWVCEAGLGQTSQESH
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (51); Rat (55)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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[Protocol Download](#)

Gene Info — CLEC10A

Entrez GeneID	10462
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GeneBank Accession#	NM_182906
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Protein Accession#	NP_878910.1
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Gene Name	CLEC10A
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Gene Alias	CD301, CLECSF13, CLECSF14, HML, HML2
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Gene Description	C-type lectin domain family 10, member A
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Omim ID	605999
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Gene Ontology	Hyperlink
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Gene Summary	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 signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may function as a cell surface antigen. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]
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Other Designations	C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 13 (macrophage-derived) C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 14 (macrophage-derived) C-type lectin, superfamily member
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Publication Reference

- [Extensive remodeling of DC function by rapid maturation-induced transcriptional silencing.](#)

Seguin-Estevez Q, Dunand-Sauthier I, Lemeille S, Iseli C, Ibberson M, Ioannidis V, Schmid CD, Rousseau P, Barras E, Geinoz A, Xenarios I, Acha-Orbea H, Reith W.

Nucleic Acids Research 2014 Sep; 42(15):9641.

Application: WB, Human, Dendritic cells

Disease

- [Polyradiculoneuropathy](#)