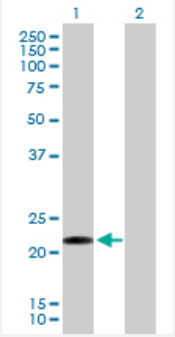
MaxPab®

CLEC1B purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00051266-B01P Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CLEC1B expression in transfected 293T cell line (H00051266-T01) by CLEC1B MaxPab polyclonal antibody.

Lane 1: CLEC1B transfected lysate(21.56 KDa).
Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CLEC1B protein.
Immunogen	CLEC1B (AAH29554.1, 1 a.a. ~ 196 a.a) full-length human protein.
Sequence	MQDEDGYITLNIKTRKPALVSAVMQRNYLQDENENRTGTLQQLAKRFCQYVVKQSELKGTFKGHK CSPCDTNWRYYGDSCYGFFRHNLTWEESKQYCTDMNATLLKIDNRNIVEYIKARTHLIRWVGLSRQ KSNEVWKWEDGSVISENMFEFLEDGKGNMNCAYFHNGKMHPTFCENKHYLMCERKAGMTKVD QLP
Host	Mouse
Reactivity	Human
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.

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  Protocol Download

Gene Info — CLEC1B

Entrez GeneID	51266
GeneBank Accession#	BC029554
Protein Accession#	AAH29554.1
Gene Name	CLEC1B
Gene Alias	1810061I13Rik, CLEC2, CLEC2B, PRO1384, QDED721
Gene Description	C-type lectin domain family 1, member B
Omim ID	606783
Gene Ontology	Hyperlink
Gene Summary	Natural killer (NK) cells express multiple calcium-dependent (C-type) lectin-like receptors, such as CD94 (KLRD1; MIM 602894) and NKG2D (KLRC4; MIM 602893), that interact with major histocompatibility complex class I molecules and either inhibit or activate cytotoxicity and cytokine secretion. CLEC2 is a C-type lectin-like receptor expressed in myeloid cells and NK cells.[supplied by OMIM
Other Designations	C-type lectin-like receptor-2

Disease

- Arthritis
- Bipolar Disorder
- Coronary Artery Disease

- Crohn Disease
- Diabetes Mellitus
- Genetic Predisposition to Disease
- Hypertension