



Anti-CLEC1B (aa 1-50) polyclonal antibody (CPBT-30039RM)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Polyclonal antibody to Mouse CLEC1B.
Antigen Description	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
Specificity	Expressed preferentially in the liver. Also expressed in immune cells of myeloid origin and on the surface of platelets.
Immunogen	Synthetic peptide corresponding to a region within N-terminal amino acids 1-50 (MQDEDGYITLNIKPRKQALSSAEPASSWVRVMALVLLIS SMGLVVGLVAL) of Mouse CLEC1B.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Sequence Similarities	Contains 1 C-type lectin domain.
Cellular Localization	Membrane.
Format	Liquid

Size	50 µg
Buffer	Constituents:97% PBS, 2% Sucrose
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	Clec1b C-type lectin domain family 1, member b [Mus musculus]
Official Symbol	CLEC1B
Synonyms	CLEC1B; C-type lectin domain family 1, member b; C-type lectin domain family 1 member B; 1810061I13Rik; C type lectin domain family 1 member B; C type lectin like receptor 2; C-type lectin domain family 1 member B; C-type lectin domain family 1, member B; C-type lectin-like receptor 2; C-type lectin-like receptor-2; CLC1B_HUMAN; CLEC 2; CLEC 2B; CLEC-2; CLEC1B; CLEC2; CLEC2B; PRO1384; QDED721; C-type lectin-like receptor 2; Clec2; Clec-2; 1810061I13Rik;
Entrez Gene ID	56760
Protein Refseq	NP_001191168
UniProt ID	Q9JL99
Function	binding; receptor activity; sugar binding; transmembrane signaling receptor activity;