

A9971

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CLEC1B Rabbit pAb

Catalog No.: A9971

1 Publications

Basic Information

Observed MW

32kDa

Calculated MW

27kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

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 (Colonna et al., 2000 [PubMed 10671229]).

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

51266

Swiss Prot

Q9P126

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 22-196 of human CLEC1B (NP_001092901.1).

Synonyms

CLEC2; CLEC2B; PRO1384; QDED721; 1810061I13Rik; CLEC1B

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

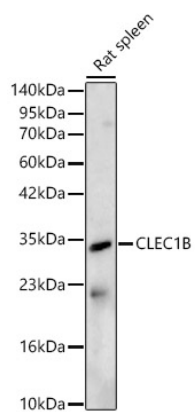
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates, using CLEC1B Rabbit pAb (A9971) at 1:2000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 45s.