

Product datasheet for TA356635

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Clec1b Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast

Homology: Cow: 86%; Dog: 100%; Guinea Pig: 86%; Horse: 86%; Human: 100%; Mouse: 93%;

Rabbit: 85%; Rat: 93%; Yeast: 100%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 26kDa

Gene Name: C-type lectin domain family 1, member b

Database Link: NP 064369

Entrez Gene 51266 HumanEntrez Gene 56760 Mouse

Q9JL99

Background: Clec1b acts as a receptor for the platelet-aggregating snake venom protein rhodocytin.

Rhodocytin binding leads to tyrosine phosphorylation and this promotes the binding of spleen tyrosine kinase (Syk) and initiation of downstream tyrosine phosphorylation events

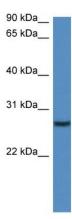
and activation of PLC-gamma-2.

Synonyms: 1810061113Rik; CLEC-2; CLEC2; CLEC2B; PRO1384; QDED721

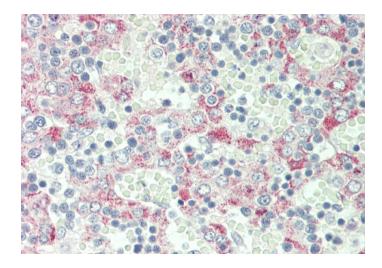




Product images:



WB Suggested Anti-Clec1b Antibody Titration: 1.0 ug/ml Positive Control: Mouse Pancreas



Rabbit Anti-Clec1b antibody
Catalog Number: ARP47260
Formalin Fixed Paraffin Embedded Tissue:
Human Fetal Liver
Primary antibody Concentration: 1:50
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20x
Exposure Time: 0.5-2.0sec