

Anti-SECTM1 Picoband Antibody

Catalog # ABO12365

Product Information

Application	WB
Primary Accession	Q9JL59
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Format	Lyophilized
Description	Rabbit IgG polyclonal antibody for Secreted and transmembrane protein 1b(Sectm1b) detection. Tested with WB in Mouse.
Reconstitution	Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Additional Information

Other Names	Secreted and transmembrane protein 1b, Protein K-12, Sectm1b, K12, Sectm1
Calculated MW	23477
Application Details	Western blot, 0.1-0.5 µg/ml, Mouse
Subcellular Localization	Cell membrane ; Single-pass type I membrane protein . Secreted .
Source	Eukaryota
Protein Name	Secreted and transmembrane protein 1b
Contents	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg NaN3.
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of mouse SECTM1 (118-152aa KLHGFQAEFKNFNLTVNAADRQKTEDLPVTKVPDK).
Purification	Immunogen affinity purified.
Cross Reactivity	No cross reactivity with other proteins
Storage	At -20 °C for one year. After reconstitution, at 4 °C for one month. It can also be aliquotted and stored frozen at -20 °C for a longer time. Avoid repeated freezing and thawing.

Protein Information

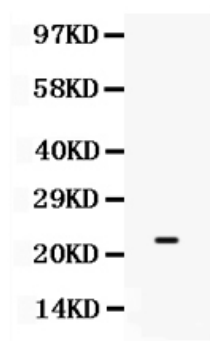
Name	Sectm1b
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Synonyms	K12, Sectm1
Function	May be involved in thymocyte signaling.
Cellular Location	Cell membrane; Single-pass type I membrane protein Secreted

Background

SECTM1B is also known as Sectm1 or K12. Secreted and transmembrane protein 1 is a protein that in humans is encoded by the SECTM1 gene. This gene encodes a transmembrane and secreted protein with characteristics of a type 1a transmembrane protein. It is found in a perinuclear Golgi-like pattern and thought to be involved in hematopoietic and/or immune system processes.

Images



Anti- SECTM1 Picoband antibody, ABO12365, Western blotting
 All lanes: Anti SECTM1 (ABO12365) at 0.5ug/ml
 WB : HEPA Whole Cell Lysate at 40ug
 Predicted bind size: 23KD
 Observed bind size: 23KD

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.