

JAM-B Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP04694
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from the Internal region of human JAM-B.
Mol wt	33207
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	1 mg/ml
Full name	JAM-B Antibody
Synonyms	JAM2; C21orf43; VEJAM; Junctional adhesion molecule B; JAM-B; Junctional adhesion molecule 2; JAM-2; Vascular endothelial junction-associated molecule; VE-JAM; CD322

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

JAM2 belongs to the immunoglobulin superfamily, and the junctional adhesion molecule (JAM) family. Junctional adhesion molecule B encoded by this gene is a type I membrane protein that is localized at the tight junctions of both epithelial and endothelial cells. It acts as an adhesive ligand for interacting with a variety of immune cell types, and may play a role in lymphocyte homing to secondary lymphoid organs. Alternatively spliced transcript variants have been found for this gene.

Recommended Dilution

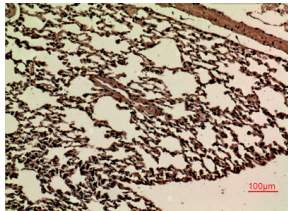
WB: 1: 500 - 1: 2000

IHC-p: 1: 100 - 300

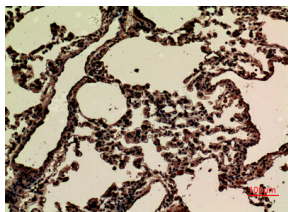
ELISA: 1: 20000

Not yet tested in other applications.

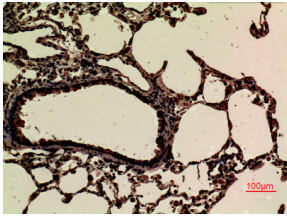
Images



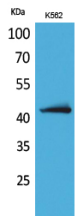
Immunohistochemical analysis of paraffin-embedded mouse-lung, antibody was diluted at 1:100



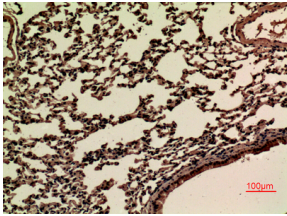
Immunohistochemical analysis of paraffin-embedded rat-lung, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded rat-lung, antibody was diluted at 1:100



Western Blot analysis of K562 cells using JAM-B Polyclonal Antibody. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded mouse-lung, antibody was diluted at 1:100

Storage

-20°C for one year

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