

ARG64965 anti-JAM2 / JAMB / CD322 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes JAM2 / JAMB / CD322
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow, Dog
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	JAM2 / JAMB / CD322
Species	Human
Immunogen	C-QRKGYSKETSFQ
Conjugation	Un-conjugated
Alternate Names	JAM-2; Junctional adhesion molecule B; CD antigen CD322; Vascular endothelial junction-associated molecule; JAM-B; C21orf43; PRO245; JAMB; Junctional adhesion molecule 2; VEJAM; CD322; VE-JAM

Application Instructions

Application table	Application	Dilution
	WB	0.5 - 1 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

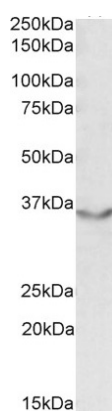
Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 58494 Human Swiss-port # P57087 Human
Background	This gene belongs to the immunoglobulin superfamily, and the junctional adhesion molecule (JAM) family. The protein 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. [provided by RefSeq, Jul 2012]
Research Area	Cell Biology and Cellular Response antibody; Signaling Transduction antibody
Calculated Mw	33 kDa

Images



ARG64965 anti-JAM2 / JAMB / CD322 antibody WB image

Western Blot: Human Heart lysate (35 µg protein in RIPA buffer) with (B) and without (A) blocking with the immunising peptide. stained with ARG64965 anti-JAM2 / JAMB / CD322 antibody at 0.5 µg/ml dilution.