



JAM2 Antibody

CATALOG NUMBER: 42-105



Western blot analysis of JAM2 in human heart lysate (35 ug protein in RIPA buffer) with (B) and without (A) blocking with the immunizing peptide using JAM2 Antibody at 0.5 ug/mL.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: Antibody detection limit dilution 1:4000. Western Blot: Approximately 35 kDa band observed in human heart lysates (calculated MW of 33.2 kDa according to NP_067042.1). Recommended concentration: 0.5-1 ug/mL.
POSITIVE CONTROL:	1) Cat. No. 1301 - Human Heart Tissue Lysate
IMMUNOGEN:	JAM2 antibody was raised against a 13 amino acid synthetic peptide near the internal region of JAM2.
HOST SPECIES:	Goat

Properties

PURIFICATION:	JAM2 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	JAM2 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	vascular endothelial junction-associated molecule, junctional adhesion molecule B, OTTHUMP00000096100, JAM-IT/VE-JAM, VEJAM, VE-JAM, PRO245, JAMB, JAM-B, CD322, C21orf43, junctional adhesion molecule 2, JAM2, UNQ219/PRO245
ACCESSION NO.:	NP_067042.
PROTEIN GI NO.:	10864029

OFFICIAL SYMBOL: JAM2

GENE ID: 58494

Background

REFERENCES: 1) Ueki T, Iwasawa K, Ishikawa H, Sawa Y, Expression of junctional adhesion molecules on the human lymphatic endothelium. Microvascular research 2008 Mar 75 (2): 269-78.

FOR RESEARCH USE ONLY

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