

Datasheet for ABIN7440674
anti-JAM2 antibody (AA 74-250)

10 Images

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Overview

Quantity:	100 µL
Target:	JAM2
Binding Specificity:	AA 74-250
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This JAM2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Junctional Adhesion Molecule 2 (JAM2)
Immunogen:	Recombinant Junctional Adhesion Molecule 2 (JAM2) corresponding to Glu74~Ser250 (Accession # P57087)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against JAM2. It has been selected for its ability to recognize JAM2 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

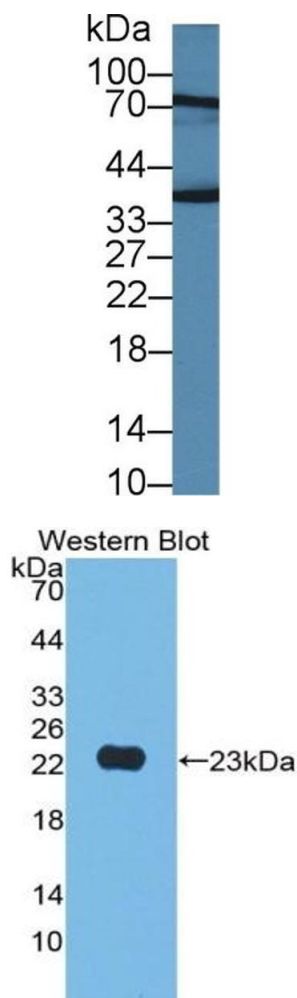
Target:	JAM2
Alternative Name:	Junctional Adhesion Molecule 2 (JAM2 Products)
Background:	CD322, JAM-B, JAMB, VE-JAM, VEJAM, Junctional adhesion molecule B, Vascular endothelial junction-associated molecule

Application Details

Application Notes:	Western blotting: 0.2-2 µg/mL 1:250-2500 Immunohistochemistry: 5-20 µg/mL 1:25-100 Immunocytochemistry: 5-20 µg/mL 1:25-100 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

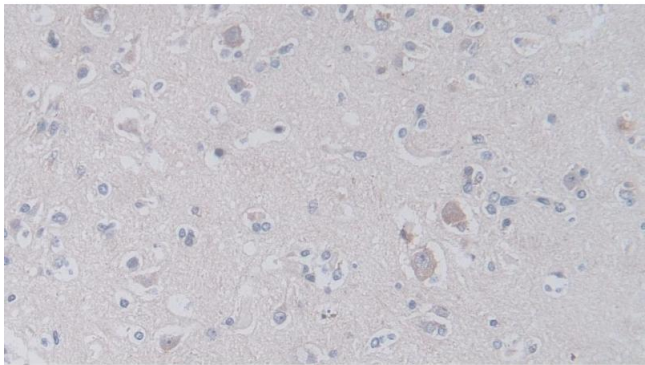
Image 1. Detection of JAM2 in Rat Placenta lysate using Polyclonal Antibody to Junctional Adhesion Molecule 2 (JAM2)

Western Blotting

Image 2. Detection of Recombinant JAM2, Human using Polyclonal Antibody to Junctional Adhesion Molecule 2 (JAM2)

Immunohistochemistry

Image 3. Detection of JAM2 in Human Cerebrum Tissue using Polyclonal Antibody to Junctional Adhesion Molecule 2 (JAM2)



Please check the [product details page](#) for more images. Overall 10 images are available for ABIN7440674.