

Datasheet for ABIN1885865

anti-JAM2 antibody (AA 1-264)



Overview

| Quantity: | 100 μL |
|----------------------|---|
| Target: | JAM2 |
| Binding Specificity: | AA 1-264 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This JAM2 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC) |
| Product Details | |
| Immunogen: | Recombinant protein fragment contain a sequence corresponding to a region within amino |
| | acids 1 and 264 of Human JAM2 |
| Purification: | Purified by antigen-affinity chromatography. |
| Target Details | |
| Target: | JAM2 |
| Alternative Name: | JAM-B (JAM2 Products) |
| Background: | Tight junctions represent one mode of cell-to-cell adhesion in epithelial or endothelial cell |
| | sheets, forming continuous seals around cells and serving as a physical barrier to prevent |
| | solutes and water from passing freely through the paracellular space. The protein encoded by |
| | this immunoglobulin superfamily gene member is localized in the tight junctions between high |
| | |

Target Details

| | 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. [provided by RefSeq] |
|-------------------|--|
| Molecular Weight: | 33 kDa |
| Gene ID: | 58494 |
| NCBI Accession: | NM_021219, NP_067042 |

Application Details

| Application Notes: | Suggested dilutions: |
|--------------------|-----------------------------------|
| | Western blotting: 1.500-1.3000 |
| | Immunohistochemistry: 1.100-1.250 |
| Restrictions: | For Research Use only |

Handling

| Format: | Liquid |
|--------------------|---|
| Buffer: | 0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0).0.01 % Thimerosal was added as a preservative. |
| Preservative: | Thimerosal (Merthiolate) |
| Precaution of Use: | Biohazard Informations: This product contains thimerosal which is hazardous. |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use. |