

## JAMC Polyclonal Antibody Cy5.5 Conjugated

Catalog No: #C00938Cy5.5

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## Description

|                       |   |
|-----------------------|---|
| Product Name          | JAMC Polyclonal Antibody Cy5.5 Conjugated   |
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Isotype               | IgG   |
| Purification          | Purified by Protein A.  |
| Applications          | ICC,IF  |
| Species Reactivity    | Hu Ms Rt  |
| Immunogen Description | KLH conjugated synthetic peptide aa 45-95 310 derived from human JAMC   |
| Conjugates            | Cy5.5   |
| Target Name           | JAMC  |
| Other Names           | JAMC; JAM-2; JAM-3; JAM-C; Junctional adhesion molecule C; Junctional adhesion molecule 3; JAM3; UNQ859 PRO1868 |
| Accession No.         | Swiss-Prot#:Q9BX67NCBI Gene ID:83700  |
| Cell Localization     | Extracellular   |
| Concentration         | 1mg ml  |
| Formulation           | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.  |
| Storage               | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.                                 |

## Application Details

ICC=1:50-200 IF=1:50-200

## Background

Participates in cell-cell adhesion. It is a counter-receptor for ITGAM, mediating leukocyte-platelet interactions and is involved in the regulation of transepithelial migration of polymorphonuclear neutrophils (PMN). The soluble form is a mediator of angiogenesis.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.