

## **Product Datasheet**

JAM A pY280 antibody (orb420323)



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Describitionnts. JAM A pY280 antibody

Species/Host Rabbit

Reactivity Human

Conjugation Unconjugated

ELISA. IF. WB **Tested** 

**Applications** 

Affinity purified Anti-JAM A pY280 antibody was **Immunogen** 

> prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to the c-term and phosphorylated at the tyrosine 280 position of Human JAM A protein.

**Preservatives** 0.01% (w/v) Sodium Azide

Form/Appearance Liquid (sterile filtered)

Concentration 1.0 mg/ml

Storage Store vial at -20° C or below prior to opening. This

> vial contains a relatively low volume of reagent (25 μL). To minimize loss of volume dilute 1:10 by adding 225 µL of the buffer stated above directly to the vial. Recap, mix thoroughly and briefly

> centrifuge to collect the volume at the bottom of the vial. Use this intermediate dilution when calculating final dilutions as recommended below. Store the vial at -20°C or below after dilution. Avoid

cycles of freezing and thawing.

appropriate cell lysate or extract.

Note For research use only

**Application notes** This affinity purified antibody has been tested for

use in ELISA, IF, and western blot. Specific

conditions for reactivity should be optimized by the

end user. Expect a band ~ 32.5 kDa in size corresponding to JAM A by western blotting in the

Isotype IgG

Clonality Polyclonal

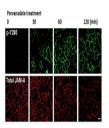
**Purity** Anti-JAM A pY280 is directed against human JAM A

phosphorylated at the tyrosine 280 position. This product is an affinity purified antibody produced by immunoaffinity chromatography using phospho peptide coupled to agarose beads followed by solid phase adsorption(s) against non-phospho peptide to remove any unwanted reactivities. A BLAST analysis was used to suggest reactivity with this

nrotein from human and feline hased on 100%

p.Y280 Total JAM-A Merge

Confocal Immunofluorescence Microscopy o...



Confocal Immunofluorescence Microscopy o...



**Immunofluorescence** Microscopy of Rabbit