

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

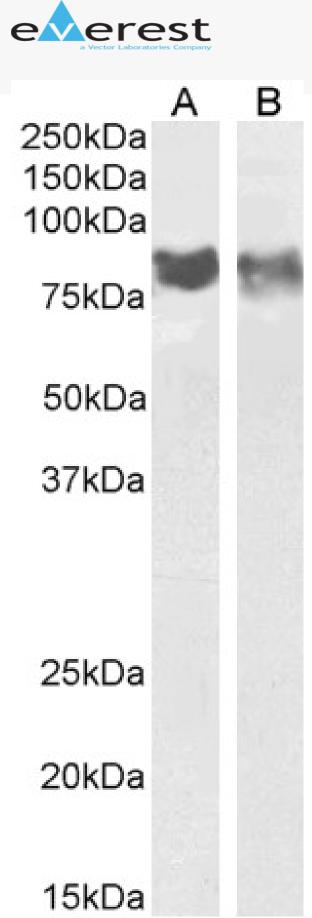
Telephone: (650) 697-3600

## **GOAT ANTI-PECAM1 / CD31 (MOUSE) ANTIBODY**

**SKU:** EB12605



Telephone: (650) 697-3600





## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 μg

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

**Alias** 

platelet endothelial cell adhesion molecule|PECAM-1/CD31|Pecam|PECAM-1|Cd31|C85791|platelet/endothelial

cell adhesion molecule 1|Pecam1

Names **Accession** 

ID

NP\_032842.2; NP\_001027550.1

**Blocking** 

**Peptide** 

EBP12605

Peptide with sequence C-EKTTIEYEVKVH, from the internal region of the protein sequence according to **Immunogen** 

NP\_032842.2; NP\_001027550.1.

**Product Comments** 

This antibody is expected to recognize both reported isoforms (NP 032842.2; NP 001027550.1).

**Peptide** 

Sequence

C-EKTTIEYEVKVH

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

**Predicted** 

**Species** 

Reactive

Mouse, Rat **Species** 

18613

Mouse

Mouse

**Gene ID** 

**Product** 

**Grade** 

**ELISA** 

**Detection** 

Limit

Western

Antibody detection limit dilution 1:128000.

Approx 80-85kDa band observed in Mouse and Rat Spleen lysates (calculated MW of 80kDa according to Mouse NP\_032842.2 and 76.2kDa according to Rat NP\_113779.1). Recommended concentration: 0.3-1µg/ml.

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png

Primary incubation 1 hour at room temperature.

**Application** 

**Type** 

**Blot** 

Pep-ELISA, WB

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## **DOCUMENTS**

• Data Sheet

## **GALLERY IMAGES**

