

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

Telephone: (650) 697-3600

## **GOAT ANTI-EPCAM / TROP1 (AA167-179) ANTIBODY**

**SKU:** EB12499



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250kDa 150kDa

100kDa

75kDa

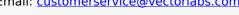
50kDa

37kDa

25kDa

20kDa

15kDa





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## **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 /

human epithelial glycoprot|epithelial glycoprotein 314|cell surface glycoprotein Trop-1|adenocarcinoma-

associated **Alias** 

antigen|TROP1|TACSTD1|MK-1|MIC18|M4S1|KSA|KS1/4|HNPCC8|ESA|EGP40|EGP314|EGP-2|DIAR5|epithelial cell **Names** 

adhesion molecule|EPCAM

**Accession** 

NP\_002345.2

**Blocking** 

EBP12499 **Peptide** 

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

NP 002345.2.

**Peptide** 

C-QKEITTRYQLDPK **Sequence** 

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

Method using the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

Human **Species** 

Reactive

Human **Species** 

Human

4072 Gene ID

**Product** 

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

Grade **ELISA** 

**Detection** Antibody detection limit dilution 1:128000.

Limit

Western Approx 37kDa band observed in lysates of cell line CACO-2 (calculated MW of 34.9kDa according to

**Blot** NP 002345.2). Recommended concentration: 0.03-0.1µg/ml.

**Application** 

Pep-ELISA, WB **Type** 

## **GALLERY IMAGES**



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