www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

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

SKU: EB12499

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

www.everestbiotech.com
Email: customerservice@vectorlabs.com
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 Names	human epithelial glycoprot|epithelial glycoprotein 314|cell surface glycoprotein Trop-1|adenocarcinoma-associated antigen|TROP1|TACSTD1|MK-1|MIC18|M4S1|KSA|KS1/4|HNPCC8|ESA|EGP40|EGP314|EGP-2|DIAR5|epithelial cell adhesion molecule|EPCAM
Accession ID	NP_002345.2
Blocking Peptide	EBP12499
Immunogen	Peptide with sequence C-QKEITTRYQLDPK, from the internal region of the protein sequence according to NP_002345.2.
Peptide Sequence	C-QKEITTRYQLDPK
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	4072
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 37kDa band observed in lysates of cell line CACO-2 (calculated MW of 34.9kDa according to NP_002345.2). Recommended concentration: 0.03-0.1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- Data Sheet

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GALLERY IMAGES

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600