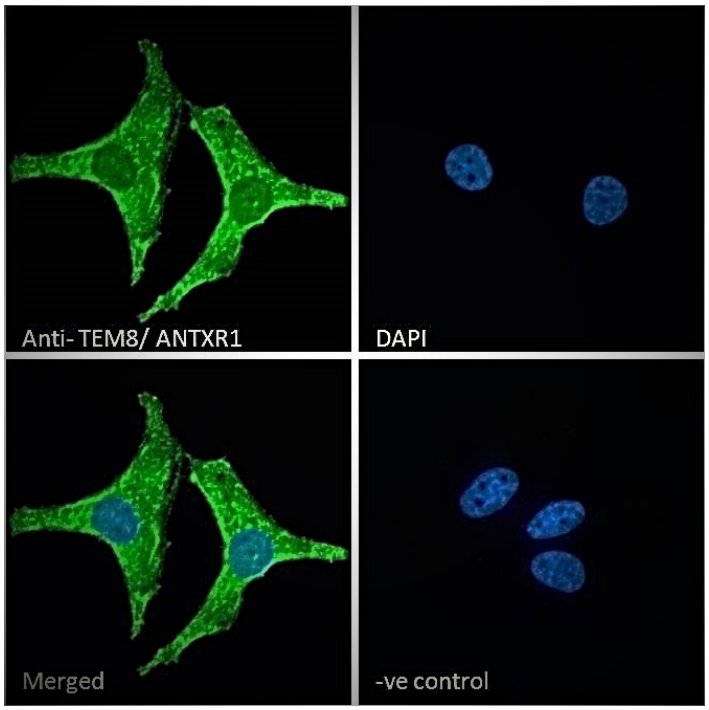
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-TEM8 / ANTHRAX TOXIN RECEPTOR 1 ANTIBODY

SKU: EB06472



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	2810405N18Rik|2310008J16Rik|FLJ11298|anthrax toxin receptor 1|ANTXR1|tumor endothelial marker 8, isoform 3 precursor|tumor endothelial marker 8|FLJ21776|FLJ10601|ATR|anthrax toxin receptor|TEM8
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the membrane and cytoplasm of HeLa cells. Recommended concentration: 10µg/ml.
Accession ID	NP_115584.1
Blocking Peptide	EBP06472

Immunogen	Peptide with sequence C-RAPPPSRPPPRPSV, from the C Terminus of the protein sequence according to NP_115584.1.
Product Comments	This antibody is expected to recognise variant 1 (NP_115584) only.
Peptide Sequence	C-RAPPPSRPPPRPSV
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, Rat, Dog, Cow
Reactive Species	Human
Human Gene ID	84168
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 1:64000.
Western Blot	Preliminary testing showed a band at approx 65-70kDa in lysate of cell lines A431 and U2OS after 1-2µg/ml antibody staining (calculated MW of 62.8kDa according to NP_115584.1). This band was successfully blocked by incubation with the immunizing peptide. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, IF

DOCUMENTS

- Data Sheet

GALLERY IMAGES

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