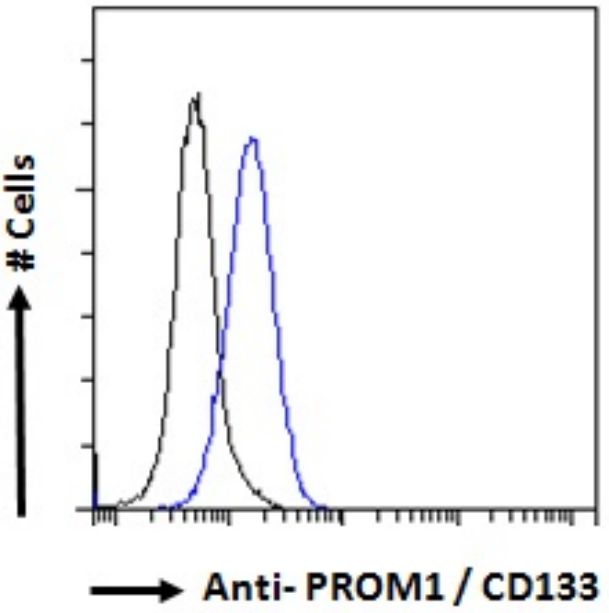
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-PROM1 / CD133 (AA310-322) ANTIBODY

SKU: EB11822



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	STGD4|RP41|PROML1|prominin-like protein 1|prominin-like 1|prominin-1|prominin 1|PROM1|OTTHUMP00000217746|OTTHUMP00000217745|OTTHUMP00000217744|MCDR2|hProminin|hematopoietic stem cell antigen|CORD12|CD133|antigen AC133|AC133
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the cytoplasm of HeLa and U2OS cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.
Accession ID	NP_006008.1; NP_001139319.1; NP_001139324.1; NP_001139323.1; NP_001139322.1; NP_001139321.1
Blocking Peptide	EBP11822
Immunogen	Peptide with sequence HPSSETCNSIRLS, from the internal region of the protein sequence according to NP_006008.1; NP_001139319.1; NP_001139324.1; NP_001139323.1; NP_001139322.1; NP_001139321.1.

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Product Comments	This antibody is expected to recognize all reported isoforms (NP_006008.1; NP_001139319.1; NP_001139324.1; NP_001139323.1; NP_001139322.1; NP_001139321.1). Reported variants represent identical protein: NP_001139320.1, NP_001139319.1
Peptide Sequence	HPSSETCNSIRLS
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	8842
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 1:32000.
Application Type	Pep-ELISA, IF, FC

GALLERY IMAGES

