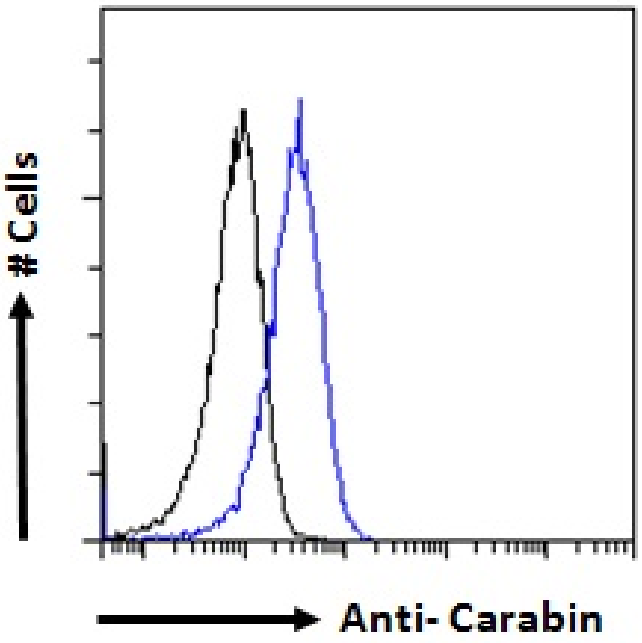
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-CARABIN / TBC1D10C ANTIBODY

SKU: EB07680



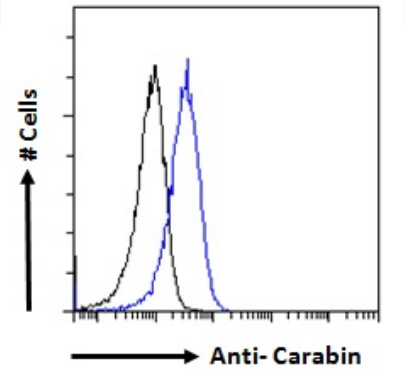
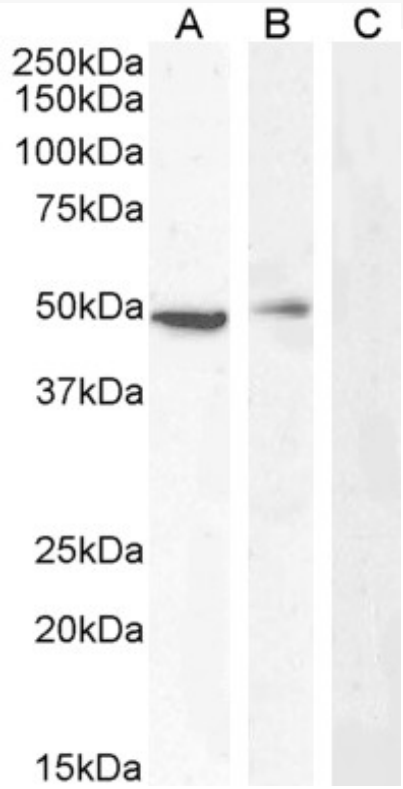
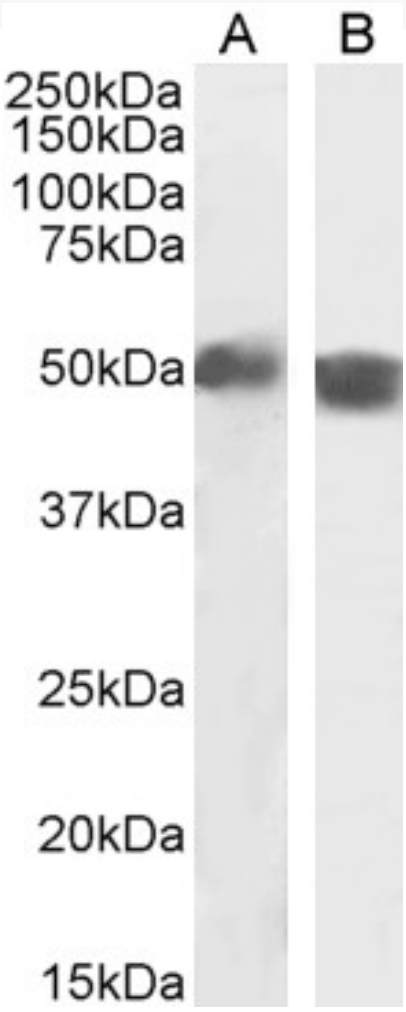
SPECIFICATIONS

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	MGC46488|FLJ00332|TBC1 domain family, member 10C|carabin|TBC1D10C
Usage Summary	Flow Cytometry: Flow cytometric analysis of Jurkat cells. Recommended concentration: 10ug/ml.
Accession ID	NP_940919.1
Blocking Peptide	EBP07680
Immunogen	Peptide with sequence C-PRRKPQTRGKTFH, from the internal region of the protein sequence according to NP_940919.1.

Peptide Sequence	C-PRRKPQTRGKTFH
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, Mouse, Rat, Dog, Pig
Reactive Species	Human, Mouse
Human Gene ID	374403
Mouse Gene ID	108995
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 48-50kDa band observed in lysates of cell line Jurkat and in Mouse Thymus lysates and approx 50kDa in Peripheral Blood Mononuclear (PBM) and in Human Spleen lysates (calculated MW of 49.7Da according to Human NP_940919.1 and 49.9kDa according to Mouse NP_848765.2). Recommended concentration:0.3-2µg/ml. Primary incubation 1 hour at room temperature. Negative Control: A431 cell lysate.
Application Type	Pep-ELISA, WB, FC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

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