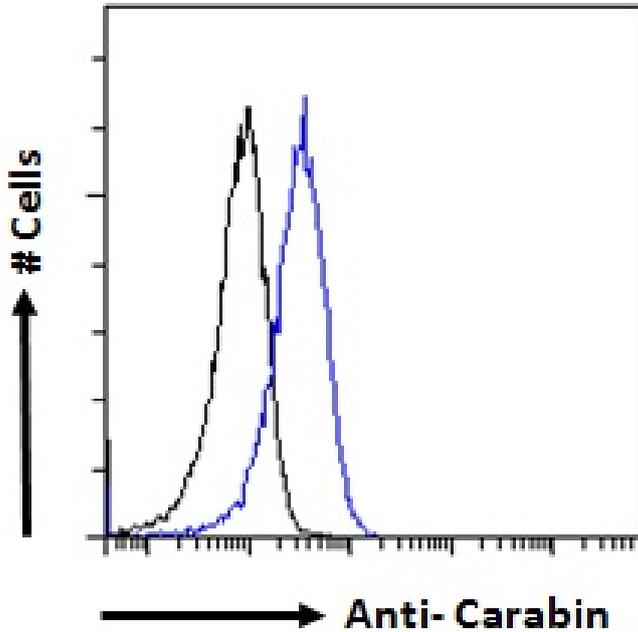


GOAT ANTI-CARABIN / TBC1D10C ANTIBODY

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

