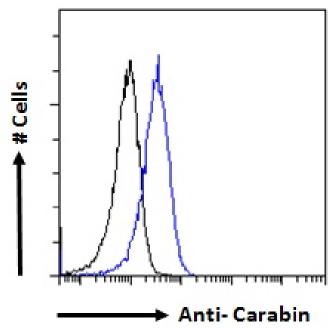


Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-CARABIN / TBC1D10C ANTIBODY**





## **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** 

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

**Alias** 

MGC46488|FLJ00332|TBC1 domain family, member 10C|carabin|TBC1D10C

**Names** 

Usage <strong>Flow Cytometry:</strong> Flow cytometric analysis of Jurkat cells. Recommended concentration:

**Summary** 10ug/ml.

**Accession** 

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.





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**Peptide** 

C-PRRKPQTRGKTFH

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method

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

Antibody detection limit dilution 1:128000.

Limit

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

Western

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. <strong> Negative

Control:</strong> A431 cell lysate.

**Application** 

**Type** 

**Blot** 

Pep-ELISA, WB, FC

## **GALLERY IMAGES**



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