

Product Datasheet

TBC1D10C Antibody (orb1246743)

Description

TBC1D10C Antibody

Species/Host

Goat

Reactivity

Human, Mouse

Conjugation

Unconjugated

Tested

ELISA, FC, WB

Applications

Immunogen

The immunogen for this antibody is: C-PRRKPQTRGKTFH

Target

TBC1D10C

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Form/Appearance

Liquid

Concentration

500 ug/mL

Storage

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

Note

For research use only

Application notes

Peptide ELISA: 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: 0.3-2ug/ml. Primary incubation 1 hour at room temperature. Negative Control: A431 cell lysate. Flow Cytometry: Flow cytometric analysis of Jurkat cells. Recommended concentration: 10ug/ml.

Clonality

Polyclonal

Uniprot ID

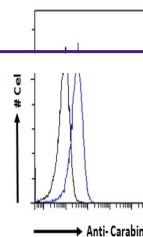
[Q81V04](#)

NCBI

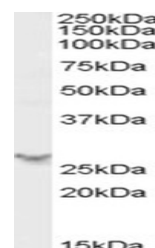
[NP_940919.1](#)

Dilution Range

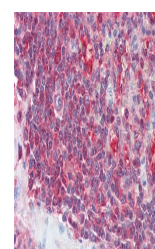
Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 48-50kDa band observed in lysates of cell line Jurkat and in Mouse Thymus lysates and approx 50kDa in Peripheral Blood Mononuclear (PBM) and in Human Spleen lysates (calculated MW of 49.7Da according to Human NP_940919.1 and 49.9kDa according to Mouse NP_848765.2). Recommended concentration: 0.3-2ug/ml. Primary incubation 1 hour at room temperature. Negative Control: A431 cell lysate. Flow Cytometry: Flow cytometric analysis of Jurkat



orb1246743
(0.5 ug/ml)
staining of
Jurka...



orb1246743
(2 ug/ml)
staining of
Human S...



orb1246743
Flow
cytometric
analysis of
p...