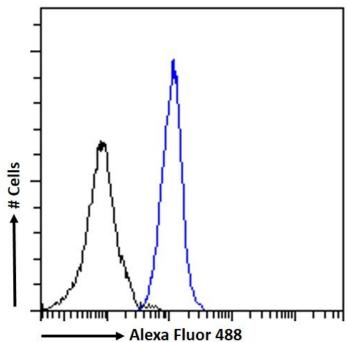


Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-DCTN3 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 100 μg

Storage InstructionsAliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias DCTN3|MGC111190|dynactin light chain|dynactin 3, isoform 1|dynactin 3 (p22)|dynactin 3|DCTN-22|DCTN22

Names

Usage Flow Cytometry: Flow cytometric analysis of K562 cells. Recommended concentration:

Summary 10ug/ml.

Accession

NP_009165.1; NP_077324.1

Blocking

Peptide EBP10446

Peptide with sequence C-QVALGNISSKRE, from the internal region of the protein sequence according to NR 000165 1: NR 077324 1





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Product Comments

This antibody is expected to recognize both reported isoforms (NP_009165.1; NP_077324.1).

Peptide

Sequence

C-QVALGNISSKRE

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

Method

the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted Species

Human, Mouse, Rat, Dog, Cow

Reactive

Human, Rat Species

Human

11258 Gene ID

Mouse

53598

Gene ID

Rat Gene ID 362504

Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png

IHC Results Paraffin embedded Human Kidney. Recommended concentration: 6-8µg/ml.

ELISA

Detection Antibody detection limit dilution 1:16000.

Limit

Approx 20kDa band observed in Human Liver lysates, and approx. 18kDa in Rat Kidney lysates and in preliminary testing of Mouse Kidney lysate (calculated MW of 19.5kDa according to Human NP 077324.1 and 21.1kDa according

Western Blot

to Rat NP_001102129.1. Recommended concentration: 0.1-0.3µg/ml. Primary incubation 1 hour at room

temperature.

Application

Type

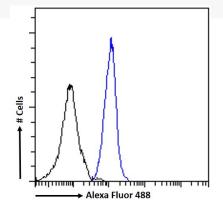
Pep-ELISA, WB, IHC, FC

GALLERY IMAGES

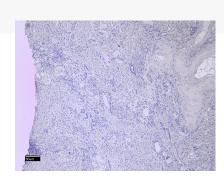


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250kDa 150kDa 100kDa 75kDa



50kDa

37kDa

25kDa

20kDa

15kDa



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250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa