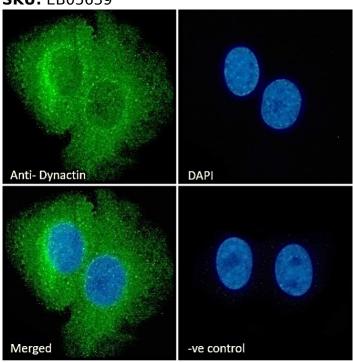


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GOAT ANTI-DYNACTIN ANTIBODY

SKU: EB05639



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

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

Synonym / p150, Glued homolog|dynactin 1|OTTHUMP00000202491|HMN7B|dynactin 1 (p150, Glued (Drosophila)

homolog)|150 kDa dynein-associated polypeptide|p150, Glued (Drosophila) homolog|p150-Alias

Names glued|DAP-150|DP-150|P135|dynactin 1 (p150, glued homolog, Drosophila)|DCTN1

Immunofluorescence: Strong expression of the protein seen in the cytoplasm of HeLa cells and Usage

additionally the nucleus of U2OS cells.. Recommended concentration: $10\mu g/ml. Flow$ Summary

Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.

Accession

 $NP_004073.2;\ NP_075408.1;\ NP_001128512.1;\ NP_001128513.1;\ NP_001177765.1;\ NP_001177766.1$

Blocking

EBP05639 **Peptide**





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Peptide with sequence C-QEQLHQLHSRLIS, from the C Terminus of the protein sequence according to NP_004073.2; Immunogen NP_075408.1; NP_001128512.1; NP_001128513.1; NP_001177765.1; NP_001177766.1.

Product

This antibody is expected to recognise all reported isoforms. Comments

Peptide C-QEQLHQLHSRLIS Sequence

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

Method the immunizing peptide.

Shipping Refrigerated Instructions

Predicted

Human, Mouse **Species**

Reactive Human

Species

Human Gene ID

1639

Mouse

13191 Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite plus medium.png Grade

IHC Results Paraffin embedded Human Brain (Cortex). Recommended concentration: 6-7µg/ml.

ELISA

Detection Antibody detection limit dilution 1:16000.

Limit

Approx. 150kDa band observed in HeLa and MCF7 cell lysates, and in preliminary testing of HEK293 and Mouse Western Brain lysate (calculated MW of 142kDa according to NP_004073.2). Recommended concentration 0.3-1µg/ml. Blot

Primary incubation 1 hour at room temperature.

Application

Pep-ELISA, WB, IF, IHC, FC Type

GALLERY IMAGES



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