

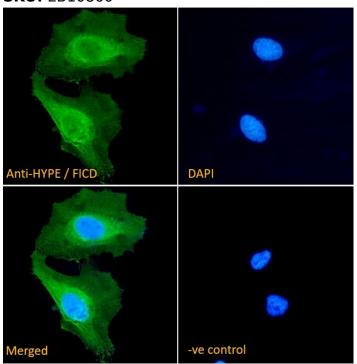


Telephone: (650) 697-3600

GOAT ANTI-HYPE / FICD ANTIBODY

SKU: EB10860

e erest



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 /

Alias Names huntingtin interacting protein 13| fic S-phase protein cell division homolog| Huntingtin interacting protein E|

UNQ3041| MGC5623| HYPE| HIP13| FIC domain containing|FICD

Usage **Summary**

Immunofluorescence: Strong expression of the protein seen in the cytoplasm and nuclei of HeLa cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of

A549 cells. Recommended concentration: 10ug/ml.

Accession

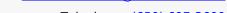
ID

NP 009007.2

Blocking Peptide

EBP10860







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Immunogen

Peptide with sequence C-PPITIRKEQRSD, from the internal region of the protein sequence according to NP 009007.2.

Peptide

Sequence

C-PPITIRKEQRSD

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

Reactive

Human

Species

Human

11153 **Gene ID**

Mouse Gene ID

231630

Rat Gene ID 288741

Product

Grade

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

ELISA

Detection

Antibody detection limit dilution 1:16000.

Limit

Approx. 55kDa band observed in Human Tonsil and Kidney lysates, approx. 55-60kDa in lysates of cell lines HeLa and HEK293, and approx. 60kDa in HepG2 cell lysate, which was successfully blocked by incubation with the immunizing peptide (calculated MW of 51.8kDa according to NP_009007.2). Recommended concentration:

Western Blot

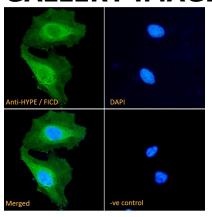
0.1-0.5µg/ml. Primary incubation 1 hour at room temperature.

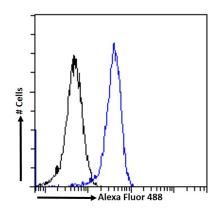
Application

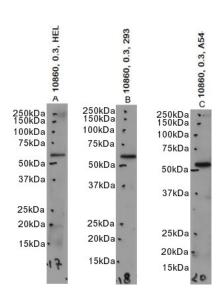
Type

Pep-ELISA, WB, IF, FC

GALLERY IMAGES











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