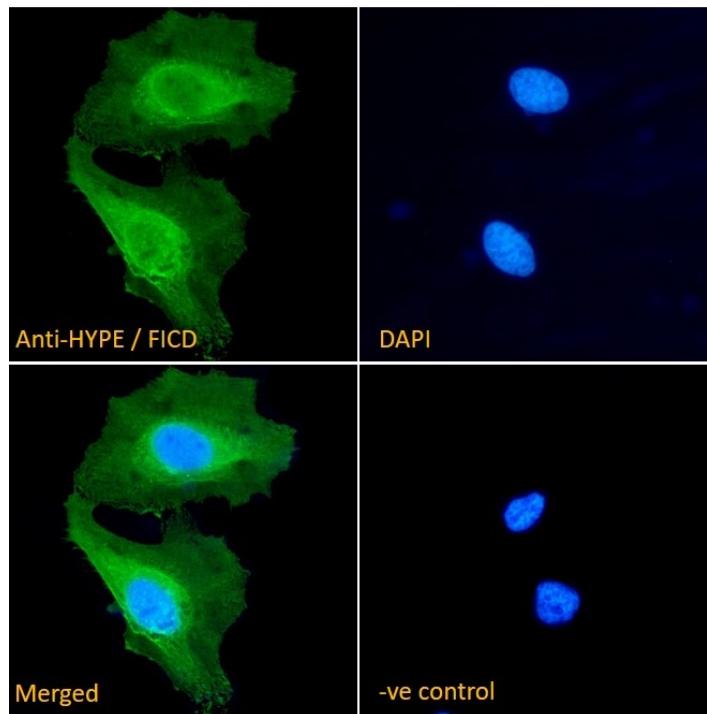


## GOAT ANTI-HYPE / FICD ANTIBODY

SKU: EB10860



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

**Synonym /** huntingtin interacting protein 13| fic S-phase protein cell division homolog| Huntingtin interacting protein E|  
**Alias** UNQ3041| MGC5623| HYPE| HIP13| FIC domain containing|FICD  
**Names**

**Usage** **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

<b>Immunogen</b>	Peptide with sequence C-PPITIRKEQRSD, from the internal region of the protein sequence according to NP_009007.2.
<b>Peptide Sequence</b>	C-PPITIRKEQRSD
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	11153
<b>Mouse Gene ID</b>	231630
<b>Rat Gene ID</b>	288741
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:16000.
<b>Western Blot</b>	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: 0.1-0.5µg/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB, IF, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

