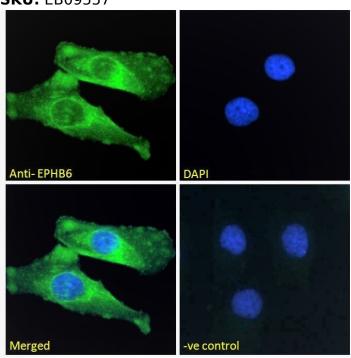


Telephone: (650) 697-3600

## **GOAT ANTI-EPHB6 ANTIBODY**

**SKU:** EB09557



## **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 ephrin receptor EphB6|MGC129911|MGC129910|HEP|EPH receptor B6|EPHB6

**Names** 

<strong>Immunofluorescence:</strong> Strong expression of the protein seen in the membranes and cytoplasm Usage of HeLa and U2OS cells. Recommended concentration: 10μg/ml. <strong>Flow Cytometry:</strong> Flow **Summary** 

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

Accession ID

NP\_004436.2; NP\_001267723.2

**Blocking** 

EBP09557 **Peptide** 

Peptide with sequence C-EVIAHGKHTTSSD, from the internal region of the protein sequence according to Immunogen

NP 004436.2; NP 001267723.2.









**Peptide** C-EVIAHGKHTTSSD 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, Rat, Dog

**Species** Reactive

Human **Species** 

Human

2051

**Gene ID** 

Mouse

13848 Gene ID

**Rat Gene ID** 312275

**Product** 

 $https://prod-vector-labs-pimcore-assets.s 3. us-east-1. amazonaws.com/assets/products/image/elite\_plus\_medium.png$ Grade

IHC Results Paraffin embedded Human Small Intestine and Brain (Cerebellum). Recommended concentration: 3.75µg/ml.

**ELISA** 

**Detection** Antibody detection limit dilution 1:32000.

Limit

Blot

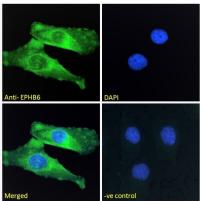
Preliminary testing showed a band at approx 80kDa in U251 cell lysate and approx.75kDa in Human Pancreas lysate Western after 1-2 $\mu$ g/ml antibody staining (calculated MW of 79.8kDa according to NP\_001267723.2). Primary incubation 1

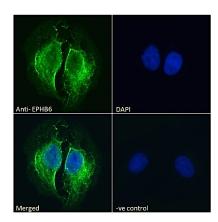
hour at room temperature.

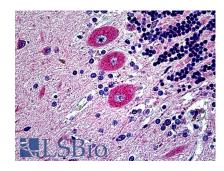
**Application** 

Pep-ELISA, IF, IHC, FC Type

## **GALLERY IMAGES**











Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

