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# EB06134 - Goat Anti-FAPP2 / PLEKHA8 Antibody

Size: 100µg specific antibody in 200µl



**Target Protein** 

**Principal Names:** PLEKHA8, FAPP2, phosphoinositol 4-phosphate adaptor protein-2, MGC3358, pleckstrin homology domain containing, family A (phosphoinositide binding

specific) member 8

Official Symbol: PLEKHA8

Accession Number(s): NP\_116028.1

Human GeneID(s): 84725

### **Immunogen**

Peptide with sequence C-DIQTALRNPTENT, from the C Terminus of the protein sequence according to NP\_116028.1.

Please note the peptide is available for sale.

## **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

## **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:64000.

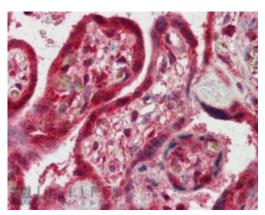
Western blot: Preliminary experiments gave no signal but low background in Human Kidney and Testis lysates at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

**IHC:** In paraffin embedded Human Placenta shows strong staining of cytoplasm in the margins of villi. Recommended concentration, 2-4µg/ml.

## **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human



EB06134 (2.5 $\mu$ g/ml) staining of paraffin embedded Human Placenta. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.