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# EB06134 - Goat Anti-FAPP2 / PLEKHA8 Antibody

Size: 100µg specific antibody in 200µl

# **C**

#### **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 GenelD(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**

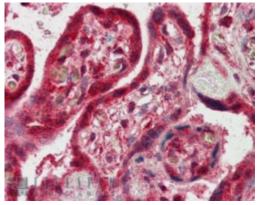
Peptide ELISA: antibody detection limit dilution 1:64000.

**Western blot:** Preliminary experiments gave no signal but low background in Human Kidney and Testis lysates at up to  $1\mu g/ml$ .

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

# **Species Reactivity**

Tested: Human Expected from sequence similarity: Human



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