

## UK Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## 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.

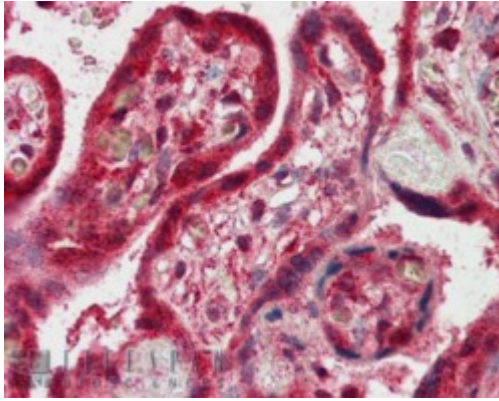
**Western blot:** Preliminary experiments gave no signal but low background in Human Kidney and Testis lysates at up to 1µg/ml.

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