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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 $1\mu\text{g/ml}.$

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.