

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB09784 - Goat Anti-EFNA5 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: AF1, EFL5, eph-related receptor tyrosine kinase ligand 7, ephrin-A5,

EPLG7, GLC1M, LERK7, RAGS, EFNA5

Official Symbol: EFNA5

Accession Number(s): NP_001953.1

Human GeneID(s): 1946

Non-Human GenelD(s): 13640 (mouse), 116683 (rat)

Immunogen

Peptide with sequence C-DDTVHESAEPSR, from the internal region of the protein sequence according to NP_001953.1.

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 1:8000.

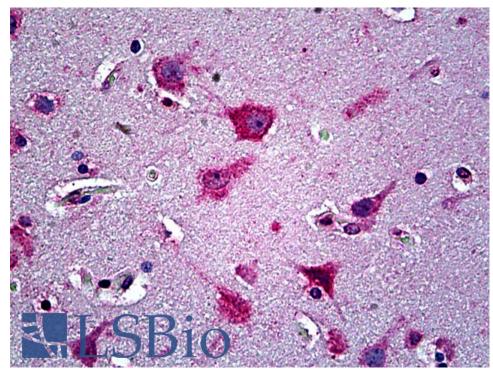
IHC: Paraffin embedded Human Brain (Cortex and Cerebellum). Recommended

concentration: 3.75µg/ml.

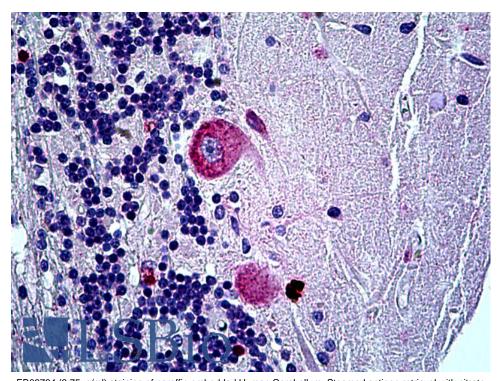
Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow



EB09784 (3.75 μ g/ml) staining of paraffin embedded Human Brain Cortex. Steamed antigen retrieval with citrate buffer Ph 6, AP-staining.



EB09784 (3.75μg/ml) staining of paraffin embedded Human Cerebellum. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.