



## UK 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 GeneID(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

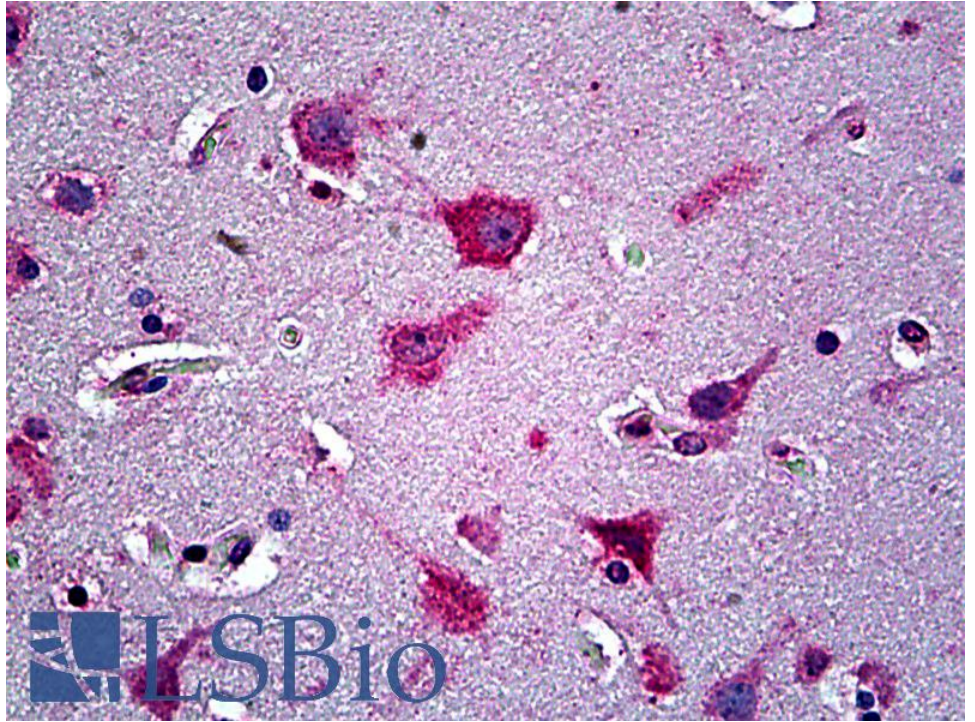
**Peptide ELISA:** antibody detection limit dilution 1:8000.

**IHC:** Paraffin embedded Human Brain (Cortex and Cerebellum). Recommended concentration: 3.75µg/ml.

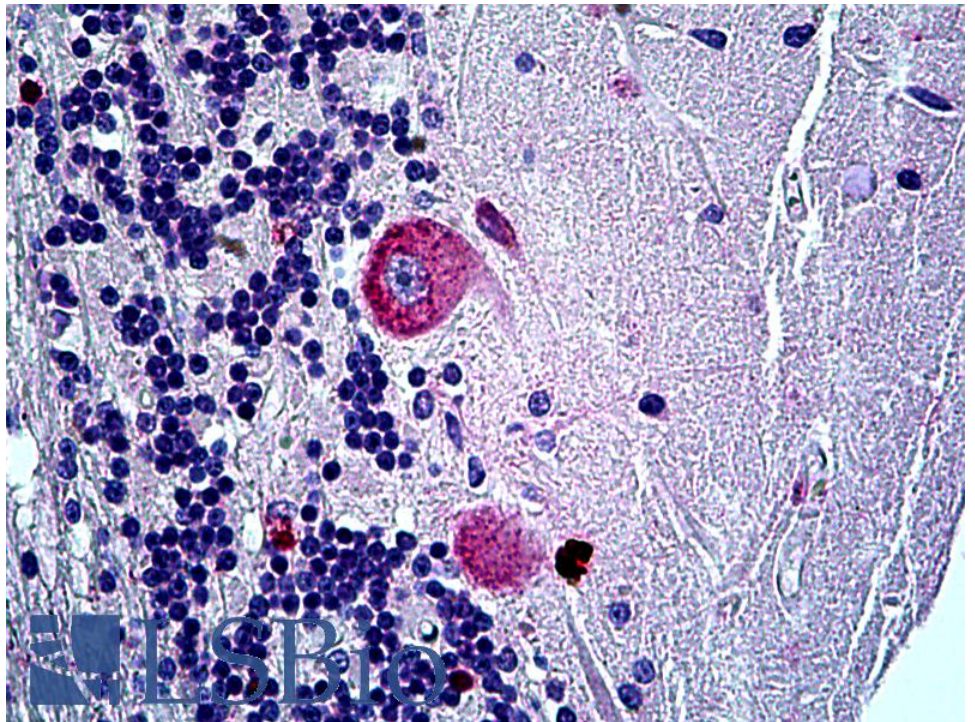
### Species Reactivity

**Tested:** Human

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



EB09784 (3.75µg/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.