



## UK Office

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

## EB07743 - Goat Anti-Flotillin 2 / FLOT2 (internal) Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** FLOT2, flotillin 2, reggie-1, ESA, ESA1, M17S1, Flotillin 2 (epidermal surface antigen 1)

**Official Symbol:** FLOT2

**Accession Number(s):** NP\_004466.2

**Human GeneID(s):** [2319](#)

**Non-Human GeneID(s):** 14252 (mouse), 83764 (rat)

### Immunogen

Peptide with sequence C-QIYQDRDQFAK, from the internal region of the protein sequence according to NP\_004466.2.

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 1:128000.

**Western blot:** Western Blot: Approx 37kDa band observed in Human, Mouse and Rat Brain lysates (calculated MW of 41.7kDa according to NP\_004466.1). Recommended concentration: 0.3-1µg/ml.

### Species Reactivity

**Tested:** Human, Mouse, Rat

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