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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