

NEAS RABBIT MAB

Cat.#: N262589

Product Name: Anti-NEAS Rabbit Monoclonal Antibody

Synonyms: SPTANI; NEAS; SPTA2; Spectrin alpha chain; non-erythrocytic I; Alpha-II spectrin; Fodrin alpha chain; Spectrin; non-erythroid alpha subunit

UNIPROT ID: Q13813

Background: Fodrin (also named nonerythroid spectrin) is a universally expressed membrane-associated cytoskeletal protein consisting of alpha- and beta-subunits (1). This protein is important for maintaining normal membrane structure and supporting cell surface protein function (1). Alpha-fodrin is one of the primary targets cleaved by caspases during apoptosis.

Immunogen: A synthetic peptide of human NEAS

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R08-7C6

MW: Calculated MW: 285 kDa; Observed MW: 285 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human, Mouse, Rat

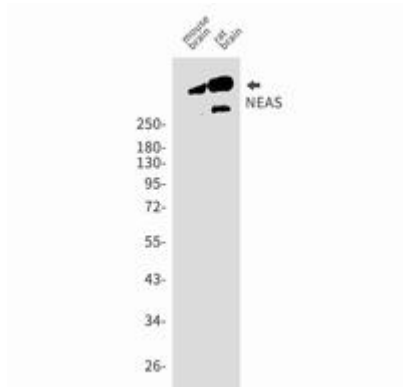
Conjugation: Unconjugated

Modification: Unmodified

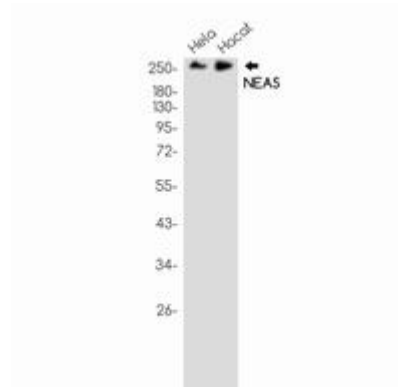
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of NEAS in mouse brain, rat brain lysates using NEAS antibody.



Western blot analysis of NEAS in Hela, Hacat lysates using NEAS antibody.