

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

DYNAP RABBIT PAB

Cat.#: S221645

Product Name: Anti-DYNAP Rabbit Polyclonal Antibody

Synonyms: C18orf26

UNIPROT ID: Q8N1N2 (Gene Accession - NP_775900)

Background: Plays a role in the regulation of cell proliferation. Promotes activation of the AKT1

signaling pathway. Promotes phosphorylation of AKT1 at 'Ser-473'.

Immunogen: Synthetic peptide of human DYNAP

Applications: ELISA, IHC

Recommended Dilutions: IHC: 30-150; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

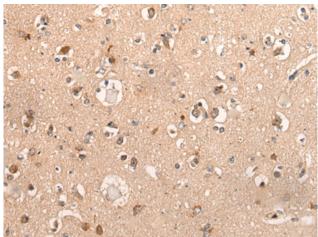
Species Reactivity: Human

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40%

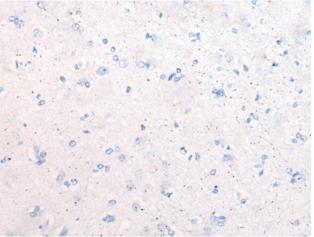
glycerol

Research Areas: Cell Biology

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



Immunohistochemistry analysis of paraffin embedded Human brain tissue using 221645(DYNAP Antibody) at a dilution of 1/50(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the synthetic peptide and then with 221645(Anti-DYNAP Antibody) at dilution 1/50.