

TPPP RABBIT MAB

Cat.#: N263038

Product Name: Anti-TPPP Rabbit Monoclonal Antibody

Synonyms: p24; p25; p25alpha; TPPP; TPPP/p25; TPPPI; Tubulin polymerization promoting protein

UNIPROT ID: O94811

Background: May play a role in the polymerization of tubulin into microtubules, microtubule bundling and the stabilization of existing microtubules, thus maintaining the integrity of the microtubule network. May play a role in mitotic spindle assembly and nuclear envelope breakdown.

Immunogen: A synthetic peptide of human Tubulin Polymerization Promoting Protein

Applications: WB,IHC-F,IHC-P,ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R06-814

MW: Calculated MW: 24 kDa; Observed MW: 24 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

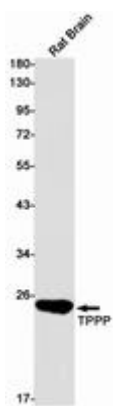
Conjugation: Unconjugated

Modification: Unmodified

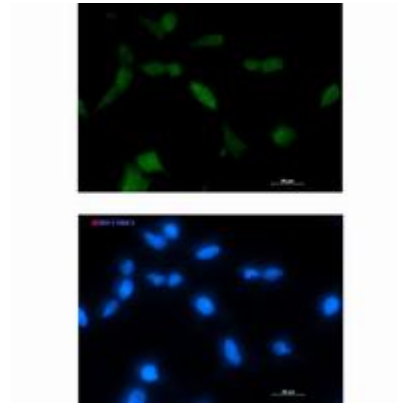
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

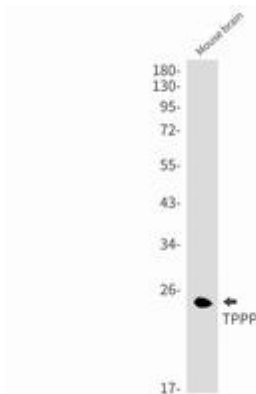
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



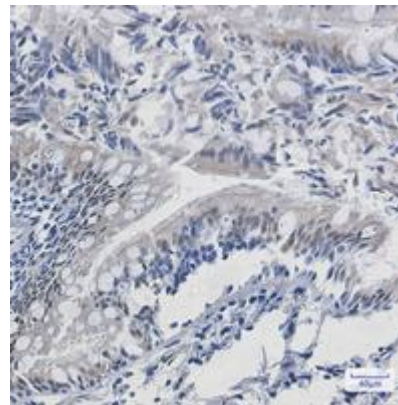
Western blot analysis of TPPP in rat Brain lysates using TPPP antibody



Immunocytochemistry analysis of TPPP (green) in LNcap using TPPP antibody, and DAPI (blue).



Western blot analysis of TPPP in mouse brain lysates using TPPP antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Tubulin Polymerization Promoting Protein antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.