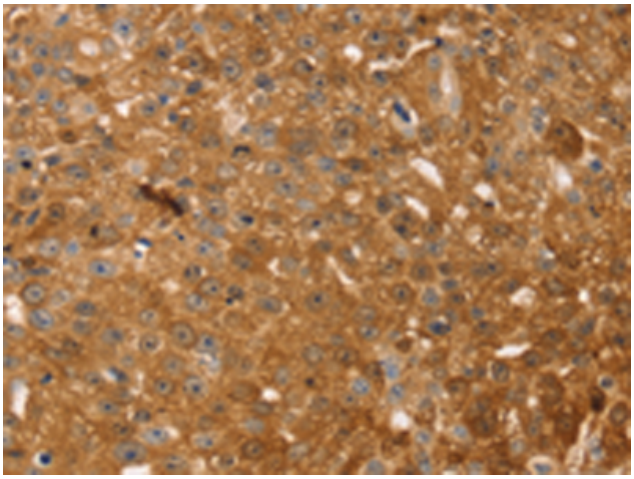
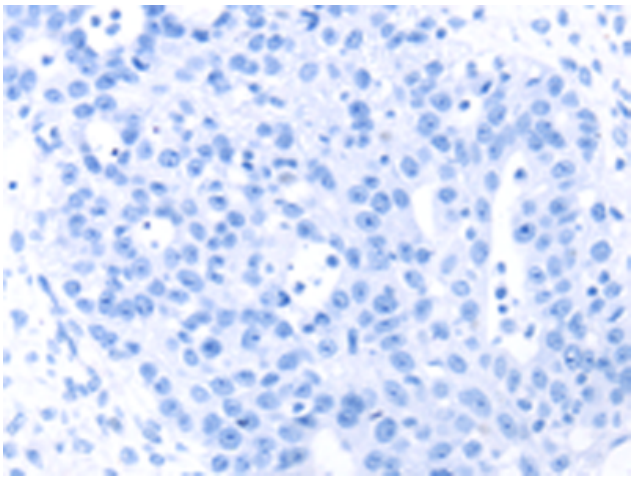
TMSB10 RABBIT PAB

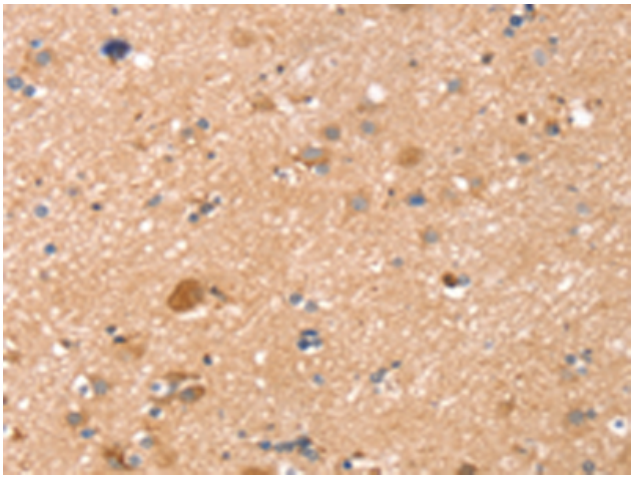
Cat.#: S220993
Product Name: Anti-TMSB10 Rabbit Polyclonal Antibody
Synonyms: TB10; MIG12
UNIPROT ID: P63313 (Gene Accession - NP_066926)
Background: Thymosin beta-10 plays an important role in the organization of the cytoskeleton. Thymosin beta-10 binds to and sequesters actin monomers (G actin) and therefore inhibits actin polymerization. The expression of thymosin beta-10 dramatically decreases after birth.
Immunogen: Synthetic peptide of human TMSB10
Applications: ELISA, IHC
Recommended Dilutions: IHC: 30-150; ELISA: 2000-10000
Host Species: Rabbit
Clonality: Rabbit Polyclonal
Isotype: Immunogen-specific rabbit IgG
Purification: Antigen affinity purification
Species Reactivity: Human, Mouse, Rat
Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
Research Areas: Signal Transduction
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



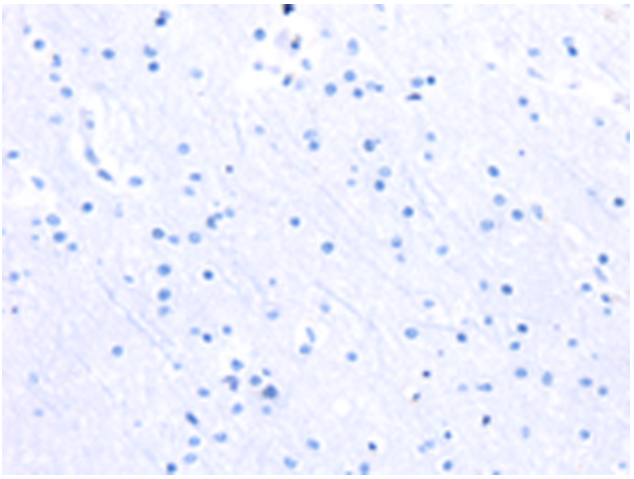
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 220993(TMSB10 Antibody) at a dilution of 1/35(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 220993(Anti-TMSB10 Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 220993(Anti-TMSB10 Antibody) at a dilution of 1/35.



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with synthetic peptide and then with D262332(Anti-TMSB10 Antibody) at dilution 1/35.