

PHOSPHO-TYROSINE (6G6) MOUSE MAB

Cat.#: N261286

Product Name: Anti-Phospho-Tyrosine (6G6) Mouse Monoclonal Antibody

Synonyms: Phospho-Tyrosine

UNIPROT ID: -

Background: Tyrosine phosphorylation plays a key role in cellular signaling. Research studies have shown that in cancer, unregulated tyrosine kinase activity can drive malignancy and tumor formation by generating inappropriate proliferation and survival signals. Antibodies specific for phospho-tyrosine have been invaluable reagents in these studies.

Immunogen: Purified Protein

Applications: WB,IHC-P

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

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 6G6-3D7-7A7

MW: Refer to figures

Isotype: IgG1

Purification: Affinity Purified

Species Reactivity: Transfected

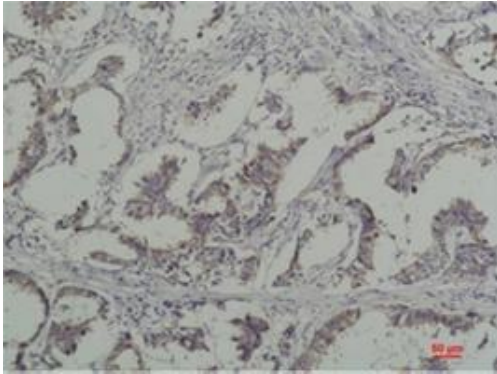
Conjugation: Unconjugated

Modification: Phosphorylated

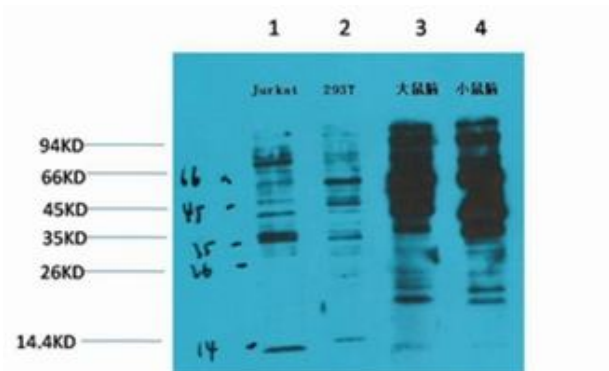
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Neuroscience

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



Immunohistochemistry analysis of paraffin-embedded Human Breast Carcinoma using Phospho-tyrosine antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Phospho-Tyrosine (6G6) in Jurkat, 293T, rat Brain, mouse Brain lysates using Phospho-tyrosine antibody.