

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

PROFILIN 1 RABBIT MAB

Cat.#: N261664

Product Name: Anti-Profilin 1 Rabbit Monoclonal Antibody
Synonyms: Epididymis tissue protein Li 184a; Profilin I
UNIPROT ID: P07737
Background: Binds to actin and affects the structure of the cytoskeleton. At high concentrations, profilin prevents the polymerization of actin,

whereas it enhances it at low concentrations. By binding to PIP2, it inhibits the formation of IP3 and DG.

Immunogen: A synthetic peptide of human Profilin 1

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

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R06-6H7

MW: Calculated MW: 15 kDa; Observed MW: 15 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

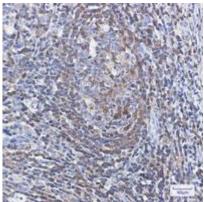
Research Areas: Tags & Cell Markers

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

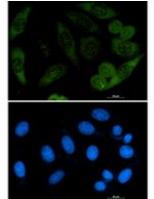


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Immunohistochemistry analysis of paraffin-embedded Human tonsil using Profilin 1 antibody. Highpressure and temperature Sodium Citrate pH 6.0 was used for



Immunocytochemistry analysis of Profilin 1 (green) in A549 using Profilin 1 antibody, and DAPI(blue). antigen retrieval.



Western blot analysis of Profilin 1 in C6, 3T3, Hela lysates using Profilin 1 antibody.