

## PROFILIN 1 RABBIT PAB

**Cat.#:** N225820

**Product Name:** Anti-Profilin 1 Rabbit pAb

**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 PIP<sub>2</sub>, it inhibits the formation of IP<sub>3</sub> and DG.

**Immunogen:** A synthesized peptide derived from human Profilin1

**Applications:** WB,IHC-P,ICC/IF,IP,FC

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

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Clone ID:** -

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

**Isotype:** IgG

**Purification:** Affinity Chromatography

**Species Reactivity:** Human,Mouse,Rat

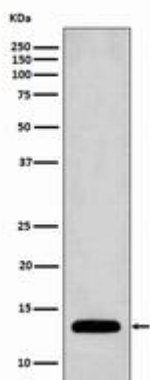
**Conjugation:** Unconjugated

**Modification:** Unmodified

**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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



Western blot analysis of Profilin1 in Jurkat lysates using Profilin 1 antibody.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

---