

Profilin 1 Rabbit mAb
Catalog # AP74920

Specification

Profilin 1 Rabbit mAb - Product Information

Application	WB, IHC, IF
Primary Accession	P07737
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	15054

Profilin 1 Rabbit mAb - Additional Information

Gene ID 5216

Other Names
PFN1

Dilution
WB~~1/500-1/1000
IHC~~1/50-1/100
IF~~1/50-1/200

Format
Liquid

Profilin 1 Rabbit mAb - Protein Information

Name PFN1

Function
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. Inhibits androgen receptor (AR) and HTT aggregation and binding of G-actin is essential for its inhibition of AR.

Cellular Location
Cytoplasm, cytoskeleton.

Tissue Location
Expressed in epididymis (at protein level).

Profilin 1 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Profilin 1 Rabbit mAb - Images



