

Rabbit Profilin 1 (PFN1) Polyclonal Antibody | anti-PFN1 antibody

Polyclonal Antibody to Profilin 1 (PFN1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133624	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

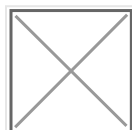
PRODUCT SYNONYMS

Profilin 1 (PFN1); Polyclonal Antibody; Polyclonal Antibody to Profilin 1 (PFN1); anti-PFN1 antibody

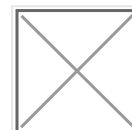
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PFN1. It has been selected for its ability to recognize PFN1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMALIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF E DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSEF-AGW NAYIDSLMAD GTCQDAAIVG YKDSPSVWAA VPGKTFVSIT PAEVGVLVGK DRSSFFVNGL TLGGQKCSVI RDSLLQDGEF TMDLRTKSTG GAPT FNVTVT MTA KTLVLLM GKEGVHGGI NKKCYEMASH LRRSQY
Sequence Length	138
Applicable Applications for anti-PFN1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PFN1 (Ala2~Tyr140) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6755040
NCBI GeneID	18643
NCBI Accession #	NP_035202.1
NCBI GenBank Nucleotide #	NM_011072.4
UniProt Accession #	P62962; P10924
Molecular Weight	14,957 Da
NCBI Official Full Name	profilin-1
NCBI Official Synonym Full Names	profilin 1
NCBI Official Symbol	Pfn1
NCBI Official Synonym Symbols	Pfn
NCBI Protein Information	profilin-1
UniProt Protein Name	Profilin-1
UniProt Gene Name	Pfn1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/profilin-1-pfn1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133624>