

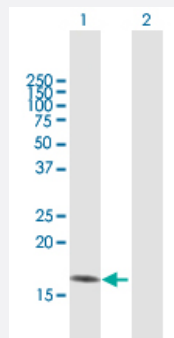
MaxPab®

PFN1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00005216-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of PFN1 expression in transfected 293T cell line ([H00005216-T01](#)) by PFN1 MaxPab polyclonal antibody.

Lane 1: PFN1 transfected lysate(15.51 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human PFN1 protein.
Immunogen	PFN1 (AAH06768, 1 a.a. ~ 140 a.a) full-length human protein.
Sequence	MAGWNAYIDNLMADGTCQDAAVGYKDSPSVWAAVPGKTFVNITPAEVGVLVGKDRSSFYVNGL TLGGQKCSVIRDSLLQDGEFSMDLRTKSTGGAPTFNVTVTCTDKTLVLLMGKEGVHGGGLINKKCY EMASHLRRSQY
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — PFN1

Entrez GeneID	5216
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GeneBank Accession#	BC006768
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Protein Accession#	AAH06768
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Gene Name	PFN1
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Gene Alias	-
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Gene Description	profilin 1
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Omim ID	176610
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Gene Ontology	Hyperlink
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Gene Summary	The protein encoded by this gene is a ubiquitous actin monomer-binding protein belonging to the profilin family. It is thought to regulate actin polymerization in response to extracellular signals. Deletion of this gene is associated with Miller-Dieker syndrome. [provided by RefSeq]
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Other Designations	-
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Pathway

- [Regulation of actin cytoskeleton](#)