

DNAxPAb

Hard-to-Find
Antibody

PFN1 DNAxPab

Catalog # H00005216-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PFN1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAGWNAIDNLMADGTCQDAANGYKDSPSVWAAVPGKTFVNITPAEVGVLVGKDRSSFYVNGL TLGGQKCSVIRDSLLQDGEFSMDLRTKSTGGAPTFNVTVTCTDKTLVLLMGKEGVHGGGLINKKCY EMASHLRRSQY
Host	Rabbit
Reactivity	Human
Purification	Protein A
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.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — PFN1

Entrez GeneID [5216](#)**GeneBank Accession#** [NM_005022.2](#)**Protein Accession#** [NP_005013.1](#)**Gene Name** PFN1**Gene Alias** -**Gene Description** profilin 1**Omim ID** [176610](#)**Gene Ontology** [Hyperlink](#)

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]

Other Designations -

Pathway

- [Regulation of actin cytoskeleton](#)