

Rabbit Profilin 2 (PFN2) Polyclonal Antibody | anti-PFN2 antibody

Polyclonal Antibody to Profilin 2 (PFN2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132417	Rabbit	Human, Rat, Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

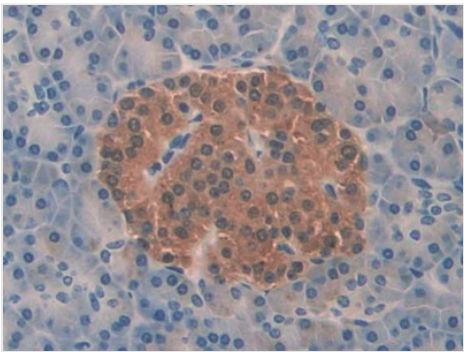
PRODUCT SYNONYMS

Profilin 2 (PFN2); Polyclonal Antibody; Polyclonal Antibody to Profilin 2 (PFN2); anti-PFN2 antibody

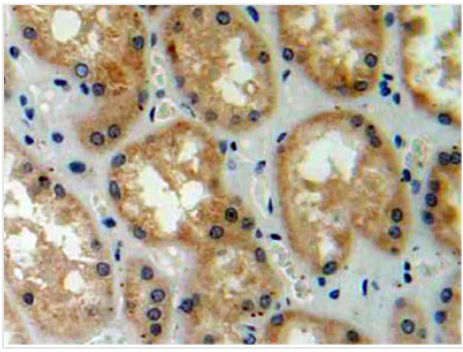
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.45mg/ml (varies by lot)
Applicable Applications for anti-PFN2 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Rat; Pig
Immunogen	Recombinant PFN2 (Gln5-Phe140 (Accession # P35080)) expressed in E.coli .
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

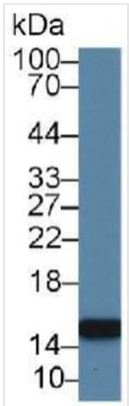
IMAGES



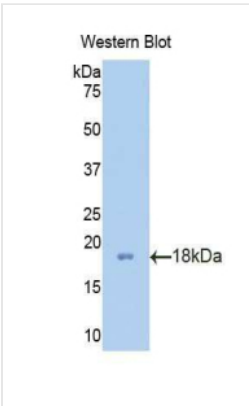
IHC (Immunohistochemistry)
DAB staining on IHC-P;Samples: Human Pancreas Tissue



IHC (Immunohistochemisry)
DAB staining on IHC-P;Samples: Human Kidney Tissue;Primary Ab: 30ug/ml Rabbit Anti-Human PFN2 AntibodySecond Ab: 2ug/mL HRP-Link ed Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Sample: Porcine Cerebrum lysate;Primary Ab: 1.5ug/ml Rabbit Anti-Human PFN2 AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot;Sample: Recombinant PFN2, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505751
NCBI GeneID	5217
NCBI Accession #	NP_002619.1
NCBI GenBank Nucleotide #	NM_002628.4
UniProt Accession #	P35080; Q4VBQ4; Q8WVF9; Q9HBK2; B2R4C8; D3DNI4
NCBI Official Full Name	profilin-2 isoform b
NCBI Official Synonym Full Names	profilin 2
NCBI Official Symbol	PFN2
NCBI Official Synonym Symbols	PFL; D3S1319E
NCBI Protein Information	profilin-2
UniProt Protein Name	Profilin-2
UniProt Gene Name	PFN2

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.

