

Rabbit Podocin (PDCN) Polyclonal Antibody | anti-PDCN antibody

Polyclonal Antibody to Podocin (PDCN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132275	Rabbit	Human, Mouse, Rat, Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Podocin (PDCN); Polyclonal Antibody; Polyclonal Antibody to Podocin (PDCN); anti-PDCN antibody

PRODUCT SPECIFICATIONS

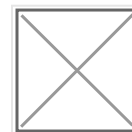
Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; Supplied as solution form in 0.01M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-PDCN antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Cross Reactivity	Mouse, Rat, Porcine
Immunogen	Recombinant PDCN (Met222~Pro372 (Accession # Q9NP85)) expressed in E.coli
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months.</p> <p>Stability Test: The 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°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.</p>

IMAGES



WB (Western Blot)

Western Blot Sample: Porcine Kidney lysate
 Primary Ab: 0.1ug/ml Rabbit Anti-Human PDCN
 Antibody
 Second Ab: 0.2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

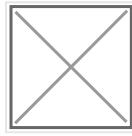
DAB staining on IHC-P. Samples: Human Tissue

**WB (Western Blot)**

Western Blot: Sample: Mouse colon Tissue.

**WB (Western Blot)**

Sample: Porcine Kidney lysate;Primary Ab: 3ug/ml Rabbit Anti-Human PDCN AntibodySecond
Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

Western Blot: Sample: Recombinant PDCN, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	662033920
NCBI GeneID	7827
NCBI Accession #	NP_001284504.1
NCBI GenBank Nucleotide #	NM_001297575.1
UniProt Accession #	Q9NP85; Q8N6Q5; B1AM32; B1AM33
NCBI Official Full Name	podocin isoform 2
NCBI Official Synonym Full Names	NPHS2, podocin
NCBI Official Symbol	NPHS2
NCBI Official Synonym Symbols	PDCN; SRN1
NCBI Protein Information	podocin
UniProt Protein Name	Podocin
UniProt Gene Name	NPHS2

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/podocin-pdcn-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/132275>