

Rabbit Podocalyxin Polyclonal Antibody | anti-PCX antibody

Polyclonal Antibody to Podocalyxin (PCX)

CATALOG # AAA141525	HOST Rabbit	REACTIVITY Mouse, Human, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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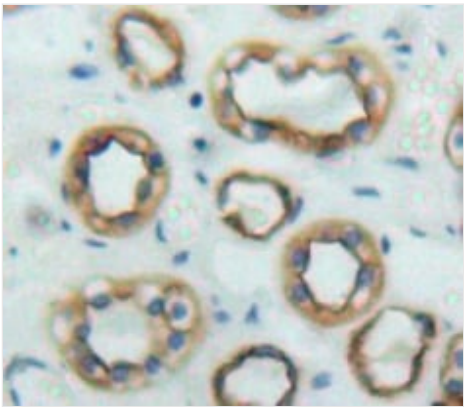
PRODUCT SYNONYMS

Podocalyxin; Polyclonal Antibody; Polyclonal Antibody to Podocalyxin (PCX); anti-PCX antibody

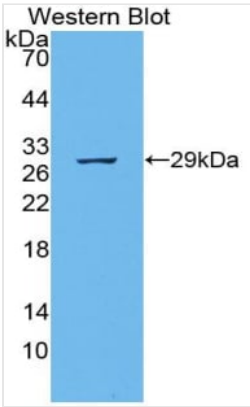
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PCX. It has been selected for its ability to recognize PCX in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-PCX antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	PCX (Pro171~Ser404)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant PCX (Pro171~Ser404) expressed in E Coli.
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.

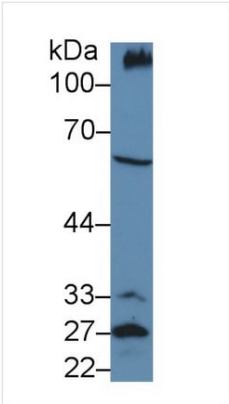
IMAGES



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin-embedded Kidney tissue



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



WB (Western Blot)
Western Blot: Sample: Mouse Kidney lysate; Primary Ab: 5ug/ml Rabbit Anti-Mouse PCX
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	34328219
NCBI GeneID	27205
NCBI Accession #	NP_038751.2
NCBI GenBank Nucleotide #	NM_013723.3
UniProt Accession #	Q9R0M4; Q9ESZ1
Molecular Weight	53,389 Da
NCBI Official Full Name	podocalyxin
NCBI Official Synonym Full Names	podocalyxin-like
NCBI Official Symbol	Podxl
NCBI Official Synonym Symbols	PC; Ly102; Pclp1; PCLP-1; Podxl1; AW121214
NCBI Protein Information	podocalyxin
UniProt Protein Name	Podocalyxin
UniProt Gene Name	Podxl
UniProt Synonym Gene Names	Pclp1; PC; PCLP-1

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/podocalyxin-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141525>