

Rabbit anti-Human, Mouse Nephronectin (NPNT) Polyclonal Antibody | anti-NPNT antibody

Polyclonal Antibody to Nephronectin (NPNT)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134950	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

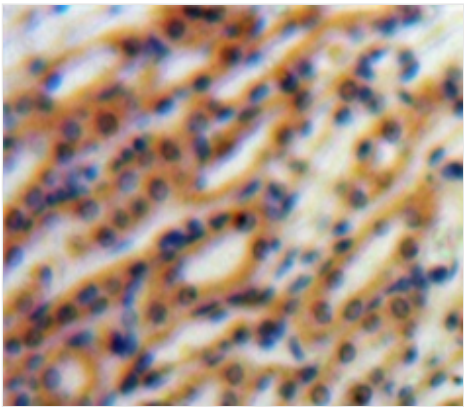
PRODUCT SYNONYMS

Nephronectin (NPNT); Polyclonal Antibody; Polyclonal Antibody to Nephronectin (NPNT); anti-NPNT antibody

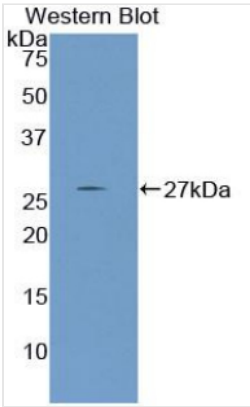
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NPNT. It has been selected for its ability to recognize NPNT in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and GST-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQMGRGS EF-ARQSWGQ CQPVCQPRCK HGECIGPNKC KCHPGYAGKT CNQDLNECGL KPRPCKHRCM NTYGSYKCYC LNGYMLMPDG SCSSALTCSM ANCQYGCDVV KGQIRCQCPS PGLQLAPDGR TCVDVDECAT GRASCPFRFQ CVNTFGSYIC KCHKGFDMY IGGKYQCHDI DECSL
Sequence Length	565
Applicable Applications for anti-NPNT antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant NPNT (Ala49~Tyr255) expressed in E.coli.
Cross Reactivity	Human
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 (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Kidney tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	75709198
NCBI GeneID	255743
NCBI Accession #	NP_001028219.1
NCBI GenBank Nucleotide #	NM_001033047.2
UniProt Accession #	Q6UXI9; A6NFT9; A8K1W4; B4DIT4; B4DYK3; B4E2H7; B4E3H2; D6RCA1; E9PCK8; E9PCQ1; E9PE64; E9PF04
Molecular Weight	64,023 Da
NCBI Official Full Name	nephronectin isoform B
NCBI Official Synonym Full Names	nephronectin
NCBI Official Symbol	NPNT
NCBI Official Synonym Symbols	POEM; EGFL6L
NCBI Protein Information	nephronectin
UniProt Protein Name	Nephronectin
UniProt Gene Name	NPNT
UniProt Synonym Gene Names	EGFL6L; POEM

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/nephronectin-npnt-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/134950>