

Rabbit anti-Rat Pentraxin 3, Long (PTX3) Polyclonal Antibody | anti-PTX3 antibody

Polyclonal Antibody to Pentraxin 3, Long (PTX3)

CATALOG # AAA132757	HOST Rabbit	REACTIVITY Rat	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
-------------------------------	-----------------------	--------------------------	---

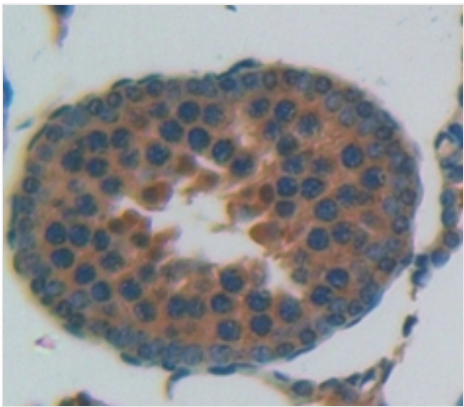
PRODUCT SYNONYMS

Pentraxin 3; Long (PTX3); Polyclonal Antibody; Polyclonal Antibody to Pentraxin 3; anti-PTX3 antibody

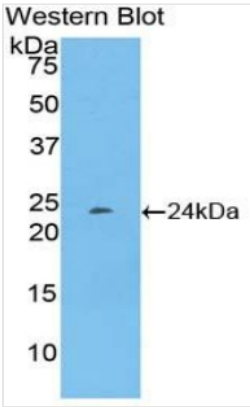
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PTX3. It has been selected for its ability to recognize PTX3 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 its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQMGGRGS EF-SVHPVRP MKLESFSACI WVKATDVLNK TILFSYGTKW NPYEIQLYLS SQSLVFVVG KENKLAADTV VSLGRWSHLC GTWSSEQGSM SLWANGELVA TTLEMAKSHP VPEGGLLQIG QEKNGCCVGG GFDETLAFSG RITGFNIWDR VLSKEEIRAS GGAESCHIRG NIVGWGVTEI QAHGGAQYVS
Sequence Length	382
Applicable Applications for anti-PTX3 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PTX3 (Ser195~Ser381) expressed in E.coli.
Cross Reactivity	Rat
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)
DABstainingonIHC-P.Samples:RatTissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	157817545
NCBI GeneID	689388
NCBI Accession #	NP_001103006.1
NCBI GenBank Nucleotide #	NM_001109536.1
UniProt Accession #	D3ZT94
Molecular Weight	42,051 Da
NCBI Official Full Name	pentraxin-related protein PTX3
NCBI Official Synonym Full Names	pentraxin 3
NCBI Official Symbol	Ptx3
NCBI Protein Information	pentraxin-related protein PTX3
UniProt Protein Name	Pentraxin 3
UniProt Gene Name	Ptx3

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/pentraxin-3-long-ptx3-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132757>