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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP56498_P050-HRP
Product Page	www.avivasysbio.com/ptx3-antibody-n-terminal-region-hrp-arp56498-p050-hrp.html
Name	PTX3 Antibody - N-terminal region : HRP (ARP56498_P050-HRP)
Protein Size (# AA)	381 amino acids
Molecular Weight	42kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	5806
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Pentraxin 3, long
Alias Symbols	TSG-14, TNFAIP5
Peptide Sequence	Synthetic peptide located within the following region: RMLLQATDDVLRGELQRLREELGRLAESLARPCAPGAPAEARLTSALDEL
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Reference	Popovici, R.M., (2008) Endocrinology 149 (3), 1136-1143
Description of Target	PTX3 plays a role in the regulation of innate resistance to pathogens, inflammatory reactions, possibly clearance of self-components and female fertility.
Protein Interactions	FGF2; CFH; C1QC; C1QB; C1QA;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-PTX3 (ARP56498_P050-HRP) antibody
Additional Information	IHC Information: Paraffin embedded prostate tissue, tested with an antibody dilution of 5 ug/ml.
Blocking Peptide	For anti-PTX3 (ARP56498_P050-HRP) antibody is Catalog # AAP56498 (Previous Catalog # AAPP39006)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human PTX3
Uniprot ID	P26022
Protein Name	Pentraxin-related protein PTX3
Protein Accession #	NP_002843
Purification	Affinity Purified
Nucleotide Accession #	NM_002852
Gene Symbol	PTX3
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Guinea Pig, Rabbit
Application	IHC, WB
Predicted Homology Based on Immunogen Sequence	Cow: 85%; Guinea Pig: 100%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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