

Product datasheet for **AP53517PU-N**

Pentraxin 3 (PTX3) (Center) Rabbit Polyclonal Antibody

Product data:

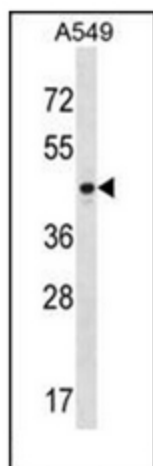
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/100-1/500.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 119-148 amino acids from the Central region of Human PTX3.
Specificity:	This antibody recognizes Human PTX3 (Center).
Formulation:	PBS containing 0.09% (W/V) Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	pentraxin 3
Database Link:	Entrez Gene 5806 Human P26022
Background:	PTX3 plays a role in the regulation of innate resistance to pathogens, inflammatory reactions, possibly clearance of self-components and female fertility (By similarity).
Synonyms:	TNFAIP5, TSG14, TSG-14, Pentraxin-related protein PTX3, Pentaxin-related protein PTX3
Note:	Molecular Weight: 41976 Da



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Protein Families: Secreted Protein

Product images:



Western blot analysis of PTX3 Antibody (Center) in A549 cell line lysates (35ug/lane). This demonstrates the PTX3 antibody detected the PTX3 protein (arrow).