

Rabbit anti-Human PRR18 Polyclonal Antibody | anti-PRR18 antibody

PRR18 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284570	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

PRR18; Polyclonal Antibody; PRR18 Antibody (C-term); Proline-rich protein 18; anti-PRR18 antibody

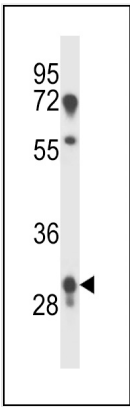
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This PRR18 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 225-253 amino acids from the C-terminal region of human PRR18.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	225-253
Sequence Length	295
Applicable Applications for anti-PRR18 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
PRR18 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of PRR18 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
PRR18 Antibody (C-term) western blot analysis in human placenta tissue lysates (35ug/lane).This demonstrates the PRR18 antibody detected the PRR18 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-PRR18 antibody	The exact functions of PRR18 remain unknown.
Product Categories/Family for anti-PRR18 antibody	Cell Biology
References	Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)

NCBI AND UNIPROT INFORMATION

NCBI GI #	58331144
NCBI GeneID	285800
NCBI Accession #	NP_787118.2
NCBI GenBank Nucleotide #	NM_175922.3
UniProt Accession #	Q8N4B5
Molecular Weight	30926
NCBI Official Full Name	proline-rich protein 18
NCBI Official Synonym Full Names	proline rich 18
NCBI Official Symbol	PRR18
NCBI Protein Information	proline-rich protein 18
UniProt Protein Name	Proline-rich protein 18
UniProt Gene Name	PRR18
UniProt Entry Name	PRR18_HUMAN

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.