

Rabbit PRR16 Polyclonal Antibody | anti-PRR16 antibody

PRR16 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA290285	Rabbit	Human (Predicted Reactivity: Mouse)	Immunohistochemistry, ELISA, Western Blot

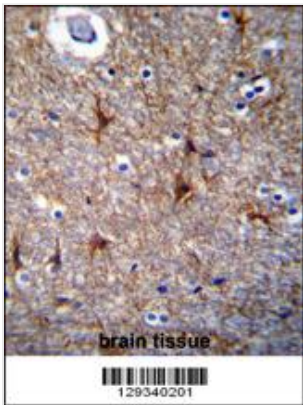
PRODUCT SYNONYMS

PRR16; Polyclonal Antibody; PRR16 Antibody (C-term); Protein Largin; Mesenchymal stem cell protein DSC54; Proline-rich protein 16; anti-PRR16 antibody

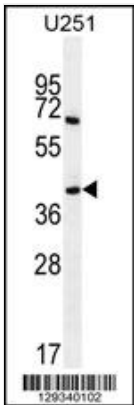
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This PRR16 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 182-210 amino acids from the C-terminal region of human PRR16.
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	182-210
Sequence Length	281
Applicable Applications for anti-PRR16 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 (Immunohistochemistry)
PRR16 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 PRR16 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
PRR16 Antibody (C-term) western blot analysis in U251 cell line lysates (35ug/lane). This demonstrates the PRR16 antibody detected the PRR16 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-PRR16 antibody	Cell Biology
References	Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) : Barberi, T., et al. PLoS Med. 2 (6), E161 (2005) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	7706194
NCBI GeneID	51334
NCBI Accession #	NP_057728.1
NCBI GenBank Nucleotide #	NM_016644.2
UniProt Accession #	Q569H4; Q8IXY1; Q9NYI5; D3DSZ0
Molecular Weight	32812
NCBI Official Full Name	protein Largen isoform 2
NCBI Official Synonym Full Names	proline rich 16
NCBI Official Symbol	PRR16
NCBI Official Synonym Symbols	DSC54; LARGEN
NCBI Protein Information	protein Largen
UniProt Protein Name	Protein Largen
UniProt Gene Name	PRR16
UniProt Entry Name	LARGN_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.