

Rabbit PRR7 Polyclonal Antibody | anti-PRR7 antibody

PRR7 antibody - middle region

CATALOG # AAA197870	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

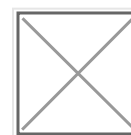
PRR7; Polyclonal Antibody; PRR7 antibody - middle region; anti-PRR7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: AE PPPPYSEVLT DTRGLYRKIV TPFLSRRDSA EKQE QPPPSY KPLFLDRG
Sequence Length	274
Applicable Applications for anti-PRR7 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human PRR7
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-PRR7 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:12500
Positive Control: Jurkat cell lysate

IHC (Immunohistochemistry)

Human Lung

ADDITIONAL INFORMATION

Related Product Information for anti-PRR7 antibody	This is a rabbit polyclonal antibody against PRR7. It was validated on Western Blot and immunohistochemistry Target Description: PRR7 encodes a proline-rich membrane protein which is involved in modulating neural activities via interactions with the NMDA receptor and PSD-95, and PSD core formation.
Product Categories/Family for anti-PRR7 antibody	Polyclonal ; Transcription Factor ; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361937
NCBI GeneID	80758
NCBI Accession #	NP_085044
NCBI GenBank Nucleotide #	NM_030567
UniProt Accession #	Q8WU53; Q8TB68
Molecular Weight	31kDa
NCBI Official Full Name	proline-rich protein 7
NCBI Official Synonym Full Names	proline rich 7, synaptic
NCBI Official Symbol	PRR7
NCBI Protein Information	proline-rich protein 7

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/prr7-antibody-western-blot-immunohistochemistry-elisa/197870>