

Rabbit Lubricin/PRG4 Polyclonal Antibody | anti-PRG4 antibody

Lubricin/PRG4 Antibody

CATALOG # AAA17958	HOST Rabbit	REACTIVITY Human, Mouse, Rat Not yet tested in other species.	APPLICATIONS ELISA, Western Blot
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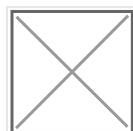
PRODUCT SYNONYMS

Lubricin/PRG4; Polyclonal Antibody; Lubricin/PRG4 Antibody; anti-PRG4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat Not yet tested in other species.
Clonality	Polyclonal
Form/Format	Anti-PRG4 antibody purified by peptide affinity column containing 2% BSA and 0.02% NaN ₃
Sequence Length	1404
Applicable Applications for anti-PRG4 antibody	ELISA (Peptide ELISA), WB (Western Blot)
Application Notes	Peptide ELISA titer: 1:10,000-1:80,000 Western blot analysis: 1:200-1,000 Optimal dilutions/concentrations should be determined by the end user.
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20°C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-PRG4 antibody	Rabbit polyclonal PRG4 ⁽¹⁾ antibody was raised against a peptide corresponding to the N terminus residues of human PRG4.
Product Categories/Family for anti-PRG4 antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	(1) Chen, Z., Liu, F., Ren, Q., et al. Hemangiopoietin promotes endothelial cell proliferation through PI-3K/Akt pathway. Cell. Physiol. Biochem. 22 (1-4), 307-314 (2008).

NCBI AND UNIPROT INFORMATION

NCBI GI #	67190163
NCBI GeneID	10216

NCBI Accession #	NP_005798.2
NCBI GenBank Nucleotide #	NM_005807.3
UniProt Accession #	Q92954; Q6DNC4; Q6DNC5; Q6ZMZ5; Q9BX49
NCBI Official Full Name	proteoglycan 4 isoform A
NCBI Official Synonym Full Names	proteoglycan 4
NCBI Official Symbol	PRG4
NCBI Official Synonym Symbols	MSF; SZP; CACP; HAPO; JCAP
NCBI Protein Information	proteoglycan 4
UniProt Protein Name	Proteoglycan 4
UniProt Gene Name	PRG4
UniProt Synonym Gene Names	MSF; SZP

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/lubricin-prg4-antibody-peptide-elisa-western-blot-elisa/17958>