

Rabbit anti-Human PSG1 Polyclonal Antibody | anti-PSG1 antibody

PSG1 antibody - N-terminal region

CATALOG # AAA199099	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

PSG1; Polyclonal Antibody; PSG1 antibody - N-terminal region; anti-PSG1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Protein A 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: SG RETAYSNASL LIQNVTRDA GSYTLHIKGG DDGTRGVGTGR FTFTLHLE
Sequence Length	426
Applicable Applications for anti-PSG1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human PSG1
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-PSG1 Antibody Titration: 2.5ug/ml Positive Control: Jurkat cell lysate


IHC (Immunohistochemistry)

Rabbit Anti-PSG1 Antibody Paraffin Embedded Tissue: Human Kidney Cellular Data: Epithelial cells of renal tubule Antibody Concentration: 4.0-8.0 ug/ml Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-PSG1 antibody	This is a rabbit polyclonal antibody against PSG1. It was validated on Western Blot and immunohistochemistry Target Description: The function remains unknown.
Product Categories/Family for anti-PSG1 antibody	Polyclonal ; Signal Proteins ; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361392
NCBI GeneID	5669
NCBI Accession #	NP_008836
NCBI GenBank Nucleotide #	NM_006905
UniProt Accession #	Q6ICR4; P11464
Molecular Weight	47kDa
NCBI Official Full Name	pregnancy-specific beta-1-glycoprotein 1 isoform 1
NCBI Official Synonym Full Names	pregnancy specific beta-1-glycoprotein 1
NCBI Official Symbol	PSG1
NCBI Official Synonym Symbols	SP1; B1G1; PBG1; CD66f; PSBG1; PSG95; PSGGA; DHFRP2; PSBG-1; PSGIIA; FL-NCA-1/2; PS-beta-C/D; PS-beta-G-1
NCBI Protein Information	pregnancy-specific beta-1-glycoprotein 1
UniProt Protein Name	Pregnancy-specific beta-1-glycoprotein 1
UniProt Gene Name	PSG1
UniProt Synonym Gene Names	B1G1; PSBG1; PSGGA; PS-beta-G-1; PSBG-1; Pregnancy-specific glycoprotein 1; FL-NCA-1/2; PS-beta-C/D
UniProt Entry Name	PSG1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/psg1-antibody-western-blot-immunohistochemistry-elisa/199099>