

Rabbit anti-Human PCM1 Polyclonal Antibody | anti-PCM1 antibody

PCM1 Antibody

CATALOG # AAA231064	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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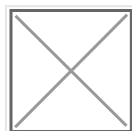
PRODUCT SYNONYMS

PCM1; Polyclonal Antibody; PCM1 Antibody; Pericentriolar material 1 protein; PCM-1; hPCM-1; anti-PCM1 antibody

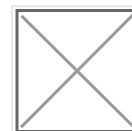
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	1860
Applicable Applications for anti-PCM1 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Pericentriolar material 1 protein (N-260AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-50163 / sc-50164 / sc-67204
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis using AAA231064 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA231064 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-PCM1 antibody	Required for centrosome assembly and function. Essential for the correct localization of several centrosomal proteins including CEP250, CETN3, PCNT and NEK2. Required to anchor microtubules to the centrosome. Involved in the biogenesis of cilia.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	937500812
NCBI GeneID	5108
NCBI Accession #	NP_001302437.1
NCBI GenBank Nucleotide #	NM_001315508.1
UniProt Accession #	Q15154; Q58F13; Q6P1K7; Q8NB85; Q9BWC1; Q9H4A2
Molecular Weight	59,199 Da
NCBI Official Full Name	pericentriolar material 1 protein isoform 3
NCBI Official Synonym Full Names	pericentriolar material 1
NCBI Official Symbol	PCM1
NCBI Official Synonym Symbols	PTC4; RET/PCM-1
NCBI Protein Information	pericentriolar material 1 protein
UniProt Protein Name	Pericentriolar material 1 protein
UniProt Gene Name	PCM1
UniProt Synonym Gene Names	PCM-1; hPCM-1
UniProt Entry Name	PCM1_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/pcm1-antibody-immunohistochemistry-elisa/231064>