

Rabbit anti-Human POC1A Polyclonal Antibody | anti-POC1A antibody

POC1A Antibody

CATALOG # AAA232148	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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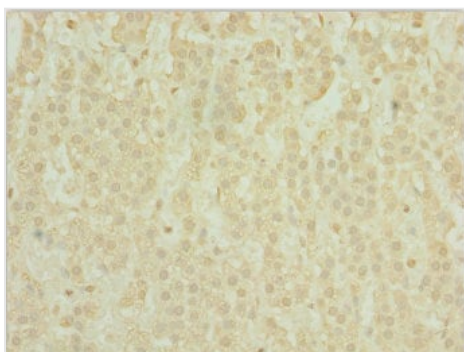
PRODUCT SYNONYMS

POC1A; Polyclonal Antibody; POC1A Antibody; POC1 centriolar protein homolog A; Pix2; Proteome of centriole protein 1A; WD repeat-containing protein 51A; WDR51A; anti-POC1A antibody

PRODUCT SPECIFICATIONS

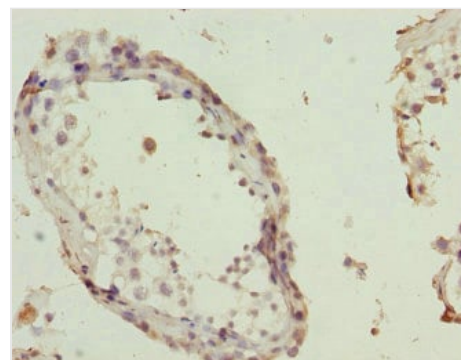
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	359
Applicable Applications for anti-POC1A antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human POC1 centriolar protein homolog A protein (C-270AA)
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-100244
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



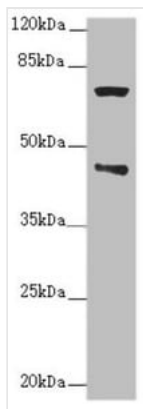
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA232148 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA232148 at dilution 1:100



WB (Western Blot)
 Western blotAll lanes: POC1A antibody at 2.76ug/ml+Raji whole cell lysateGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 46,40,41 kDaObserved band size: 45,70 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-POC1A antibody	Plays an important role in centriole assembly and/or stability and ciliogenesis. Involved in early steps of centriole duplication, as well as in the later steps of centriole length control. Acts in concert with POC1B to ensure centriole integrity and proper mitotic spindle formation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	239787760
NCBI GeneID	25886
NCBI Accession #	NP_001155052.1
NCBI GenBank Nucleotide #	NM_001161580.1
UniProt Accession #	Q8NBT0; Q0VDF8; Q2TAK6; Q96IK6; Q9UFJ8; A4FUW4; E9PFC6
Molecular Weight	40,936 Da
NCBI Official Full Name	POC1 centriolar protein homolog A isoform 2
NCBI Official Synonym Full Names	POC1 centriolar protein A
NCBI Official Symbol	POC1A
NCBI Official Synonym Symbols	PIX2; SOFT; WDR51A
NCBI Protein Information	POC1 centriolar protein homolog A
UniProt Protein Name	POC1 centriolar protein homolog A
UniProt Gene Name	POC1A
UniProt Synonym Gene Names	WDR51A
UniProt Entry Name	POC1A_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/poc1a-antibody-immunohistochemistry-western-blot-elisa/232148>