

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

POGZ Antibody

CATALOG # AAA229458	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

POGZ; Polyclonal Antibody; POGZ Antibody; Pogo transposable element with ZNF domain; Suppressor of hairy wing homolog 5; Zinc finger protein 280E; Zinc finger protein 635; KIAA0461; SUHW5; ZNF280E; ZNF635; Nbla00003; anti-POGZ antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	1401
Applicable Applications for anti-POGZ antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Pogo transposable element with ZNF domain protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-102062
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA229458 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate cancer using AAA229458 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-POGZ antibody	Plays a role in mitotic cell cycle progression and is involved in kinetochore assembly and mitotic sister chromatid cohesion. Probably through its association with CBX5 plays a role in mitotic chromosome segregation by regulating aurora kinase B/AURKB activation and AURKB and CBX5 dissociation from chromosome arms.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	302699213
NCBI GeneID	23126
NCBI Accession #	NP_001181866.1
NCBI GenBank Nucleotide #	NM_001194937.1
UniProt Accession #	Q7Z3K3; O75049; Q3LIC4; Q5SZS1; Q5SZS2; Q5SZS3; Q5SZS4; Q8TDZ7; B4DTP8; B4DYL9; B7ZBY5; E9PM80
Molecular Weight	149,278 Da
NCBI Official Full Name	pogo transposable element with ZNF domain isoform 4
NCBI Official Synonym Full Names	pogo transposable element with ZNF domain
NCBI Official Symbol	POGZ
NCBI Official Synonym Symbols	MRD37; WHSUS; ZNF635; ZNF280E; ZNF635m
NCBI Protein Information	pogo transposable element with ZNF domain
UniProt Protein Name	Pogo transposable element with ZNF domain
UniProt Gene Name	POGZ
UniProt Synonym Gene Names	KIAA0461; SUHW5; ZNF280E; ZNF635
UniProt Entry Name	POGZ_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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