

Rabbit POGZ Polyclonal Antibody | anti-POGZ antibody

POGZ antibody - N-terminal region

CATALOG # AAA198449	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	APPLICATIONS Western Blot, Immunohistochemistry
-------------------------------	-----------------------	---	---

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
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: EE LEPWQKISDV IEDSVVEDYN SVDKTTTVSV SQQPVSAPVP IAAHASVA
Sequence Length	1410
Applicable Applications for anti-POGZ antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human POGZ
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.

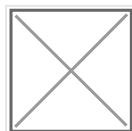
IMAGES


WB (Western Blot)

WB Suggested Anti-POGZ Antibody Titration: 5.0ug/ml
ELISA Titer: 1:62500
Positive Control: Human brain

IHC (Immunohistochemistry)

Human Lung


IHC (Immunohistochemistry)

Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-POGZ antibody	This is a rabbit polyclonal antibody against POGZ. It was validated on Western Blot and immunohistochemistry Target Description: POGZ appears to be a zinc finger protein containing a transposase domain at the C-terminus. This protein was found to interact with the transcription factor SP1 in a yeast two-hybrid systemThe protein encoded by this gene appears to be a zinc finger protein containing a transposase domain at the C-terminus. This protein was found to interact with the transcription factor SP1 in a yeast two-hybrid system. At least three alternatively spliced transcript variants encoding distinct isoforms have been observed.
Product Categories/Family for anti-POGZ antibody	Polyclonal ; Transcription Regulation ; Immunohistochemistry ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	46397390
NCBI GeneID	23126
NCBI Accession #	NP_055915
NCBI GenBank Nucleotide #	NM_015100
UniProt Accession #	Q7Z3K3
Molecular Weight	155kDa
NCBI Official Full Name	pogo transposable element with ZNF domain isoform 1
NCBI Official Synonym Full Names	pogo transposable element derived 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

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/pogz-antibody-western-blot-immunohistochemistry-elisa/198449>