

POGZ rabbit monoclonal antibody

Catalog # H00023126-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human POGZ peptide using ARM Technology.
Immunogen	A synthetic peptide of human POGZ is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human POGZ peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — POGZ

Entrez GeneID	23126
GeneBank Accession#	POGZ
Gene Name	POGZ
Gene Alias	KIAA0461, MGC71543, SUHW5, ZNF280E, ZNF635, ZNF635m
Gene Description	pogo transposable element with ZNF domain
Gene Ontology	Hyperlink
Gene Summary	The 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. [provided by RefSeq]
Other Designations	OTTHUMP00000014468 OTTHUMP00000014469 putative protein product of Nbla00003 suppressor of hairy wing homolog 5 zinc finger protein 280E

Disease

- [Tobacco Use Disorder](#)