

PLAGL1 rabbit monoclonal antibody

Catalog # H00005325-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human PLAGL1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human PLAGL1 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 PLAGL1 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 — PLAGL1

Entrez GeneID	5325
GeneBank Accession#	PLAGL1
Gene Name	PLAGL1
Gene Alias	DKFZp781P1017, LOT1, MGC126275, MGC126276, ZAC, ZAC1
Gene Description	pleiomorphic adenoma gene-like 1
Omim ID	601410 603044
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a C2H2 zinc finger protein with transactivation and DNA-binding activity. This gene has been shown to exhibit antiproliferative activities and is a tumor suppressor gene candidate. Many transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	OTTHUMP00000017344 OTTHUMP00000017345 OTTHUMP00000017346 OTTHUMP00000017347 PLAG-like 1 ZAC tumor suppressor pleiomorphic adenoma gene-like protein 1

Disease

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