

APIP rabbit monoclonal antibody

Catalog # H00051074-K Size 100 ug x up to 3

Specification

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

Entrez GeneID [51074](#)

GeneBank Accession# [APIP](#)

Gene Name APIP

Gene Alias APIP2, CGI-29, CGI29, MMRP19, dJ179L10.2

Gene Description APAF1 interacting protein

Gene Ontology [Hyperlink](#)

Gene Summary APIP is an APAF1 (MIM 602233)-interacting protein that acts as a negative regulator of ischemic/hypoxic injury (Cho et al., 2004 [PubMed 15262985]).[supplied by OMIM]

Other Designations APAF1-interacting protein

Pathway

- [Cysteine and methionine metabolism](#)
- [Metabolic pathways](#)