

BAP1 rabbit monoclonal antibody

Catalog # H00008314-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human BAP1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human BAP1 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 BAP1 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 — BAP1

Entrez GeneID	8314
GeneBank Accession#	BAP1
Gene Name	BAP1
Gene Alias	DKFZp686N04275, FLJ35406, FLJ37180, HUCEP-13, KIAA0272, UCHL2, hucep-6
Gene Description	BRCA1 associated protein-1 (ubiquitin carboxy-terminal hydrolase)
Omim ID	603089
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene localizes to the nucleus and it interacts with the RING finger domain of the breast cancer 1, early onset protein (BRCA1). This gene is thought to be a tumor suppressor gene that functions in the BRCA1 growth control pathway. There are multiple polyadenylation sites found in this gene. [provided by RefSeq]
Other Designations	BRCA1 associated protein-1 cerebral protein-13 cerebral protein-6 ubiquitin carboxy-terminal hydrolase

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Ovarian Neoplasms](#)
- [Schizophrenia](#)