## HELLS rabbit monoclonal antibody

Catalog # H00003070-K

ocification

Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human HELLS peptide using ARM Technology.
Immunogen	A synthetic peptide of human HELLS 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
lsotype	lgG
Quality Control Testing	Antibody reactive against human HELLS peptide by ELISA and mammalian transfected lysate by W estern 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	<ol> <li>Customer may provide cell or tissue lysate for antibody screening.</li> <li>Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)<sub>2</sub>, lgG, scFv and different Fc and non-Fc conjugates per customer request.</li> </ol>

## Applications

• Western Blot (Transfected lysate)

Protocol Download



• ELISA

## Gene Info — HELLS

Entrez GenelD	<u>3070</u>
GeneBank Accession#	HELLS
Gene Name	HELLS
Gene Alias	FLJ10339, LSH, Nbla10143, PASG, SMARCA6
Gene Description	helicase, lymphoid-specific
Omim ID	<u>603946</u>
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a lymphoid-specific helicase. Other helicases function in processes involving DNA strand separation, including replication, repair, recombination, and transcription. This protein is thought to be involved with cellular proliferation and may play a role in leukemogenesis. Altern atively spliced transcript variants have been described, but their biological validity has not been d etermined. [provided by RefSeq
Other Designations	OTTHUMP00000020127 SWI/SNF2-related, matrix-associated, actin-dependent regulator of chr omatin, subfamily A, member 6 proliferation-associated SNF2-like protein

## Disease

- Genetic Predisposition to Disease
- <u>Neoplasms</u>
- Ovarian cancer
- Ovarian Neoplasms