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	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

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