SHOC2 rabbit monoclonal antibody

Catalog # H00008036-K

Specification

Size 100 ug x up to 3

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Product Description	Rabbit monoclonal antibody raised against a human SHOC2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SHOC2 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 (<u>ARM Technology</u>).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
lsotype	lgG
Quality Control Testing	Antibody reactive against human SHOC2 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 — SHOC2

Entrez GenelD	<u>8036</u>
GeneBank Accession#	SHOC2
Gene Name	SHOC2
Gene Alias	FLJ60412, KIAA0862, SIAA0862, SOC-2, SOC2, SUR-8, SUR8
Gene Description	soc-2 suppressor of clear homolog (C. elegans)
Omim ID	<u>602775</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	C. elegans
Other Designations	OTTHUMP00000020481 soc-2 suppressor of clear homolog suppressor of clear, C. elegans, ho molog of