

SUDS3 rabbit monoclonal antibody

Catalog # H00064426-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human SUDS3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SUDS3 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
Isotype	lgG
Quality Control Testing	Antibody reactive against human SUDS3 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 lgG 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 — SUDS3	
Entrez GeneID	<u>64426</u>
GeneBank Accession#	SUDS3
Gene Name	SUDS3
Gene Alias	FLJ00052, MGC104711, SAP45, SDS3
Gene Description	suppressor of defective silencing 3 homolog (S. cerevisiae)
Omim ID	608250
Gene Ontology	<u>Hyperlink</u>
Gene Summary	SDS3 is a subunit of the histone deacetylase (see HDAC1; MIM 601241)-dependent SIN3A (MIM 607776) corepressor complex (Fleischer et al., 2003 [PubMed 12724404]).[supplied by OMIM
Other Designations	Sin3 histone deacetylase corepressor complex component SDS3 sin3A-associated protein, 45k Da suppressor of defective silencing 3