SAP130 rabbit monoclonal antibody

Catalog # H00079595-K

ocification

Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human SAP130 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SAP130 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 SAP130 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	 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 — SAP130	
Entrez GenelD	<u>79595</u>
GeneBank Accession#	<u>SAP130</u>
Gene Name	SAP130
Gene Alias	FLJ12761
Gene Description	Sin3A-associated protein, 130kDa
Omim ID	<u>609697</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	SAP130 is a subunit of the histone deacetylase (see HDAC1; MIM 601241)-dependent SIN3A (M IM 607776) corepressor complex (Fleischer et al., 2003 [PubMed 12724404]).[supplied by OMIM
Other Designations	mSin3A-associated protein 130

Disease

• Tobacco Use Disorder