

SYF2 rabbit monoclonal antibody

Catalog # H00025949-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SYF2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SYF2 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
Isotype	IgG
Quality Control Testing	Antibody reactive against human SYF2 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	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — SYF2

Entrez GeneID	25949
GeneBank Accession#	SYF2
Gene Name	SYF2
Gene Alias	CBPIN, DKFZp564O2082, NTC31, P29, fSAP29
Gene Description	SYF2 homolog, RNA splicing factor (S. cerevisiae)
Omim ID	607090
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a nuclear protein that interacts with cyclin D-type binding-protein 1, which is thought to be a cell cycle regulator at the G1/S transition. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]
Other Designations	CCNDBP1 interactor GCIP-interacting protein p29 OTTHUMP00000040538 OTTHUMP00000040539 SYF2 homolog, RNA splicing factor functional spliceosome-associated protein 29