

SPCS3 rabbit monoclonal antibody

Catalog # H00060559-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human SPCS3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SPCS3 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 SPCS3 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 — SPCS3	
Entrez GenelD	60559
GeneBank Accession#	SPCS3
Gene Name	SPCS3
Gene Alias	DKFZp564J1864, FLJ22649, PRO3567, SPC22/23, SPC3, YLR066W
Gene Description	signal peptidase complex subunit 3 homolog (S. cerevisiae)
Gene Ontology	<u>Hyperlink</u>
Other Designations	signal peptidase complex subunit 3

Pathway

- Biotin metabolism
- Lysine degradation
- Metabolic pathways

Disease

- Disease Progression
- Disease Susceptibility
- HIV Infections