

SORBS1 rabbit monoclonal antibody

Catalog # H00010580-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SORBS1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SORBS1 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 SORBS1 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 — SORBS1

Entrez GeneID	10580
GeneBank Accession#	SORBS1
Gene Name	SORBS1
Gene Alias	CAP, DKFZp451C066, DKFZp586P1422, FLAF2, FLJ12406, KIAA1296, R85FL, SH3D5, SH3P12, SORB1
Gene Description	sorbin and SH3 domain containing 1
Omim ID	605264
Gene Ontology	Hyperlink
Other Designations	Fas-ligand associated factor 2 OTTHUMP00000020139 OTTHUMP00000020142 OTTHUMP0000020143 OTTHUMP00000020144 OTTHUMP00000020145 SH3-domain protein 5 (ponsin) c-Cbl associated protein ponsin

Pathway

- [Adherens junction](#)
- [Insulin signaling pathway](#)
- [PPAR signaling pathway](#)

Disease

- [Alzheimer Disease](#)
- [Brain Infarction](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Hirsutism](#)
- [Hyperandrogenism](#)

- [Hypertension](#)
- [Insulin Resistance](#)
- [Obesity](#)
- [Puberty](#)
- [Tobacco Use Disorder](#)