

SPOCK2 rabbit monoclonal antibody

Catalog # H00009806-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SPOCK2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SPOCK2 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 SPOCK2 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 — SPOCK2

Entrez GeneID	9806
GeneBank Accession#	SPOCK2
Gene Name	SPOCK2
Gene Alias	FLJ97039, testican-2
Gene Description	sparc/osteonectin, cwcv and kazal-like domains proteoglycan (testican) 2
Omim ID	607988
Gene Ontology	Hyperlink
Gene Summary	Proteoglycans, which consist of a core protein and covalently linked glycosaminoglycans, are components of the extracellular matrix. SPOCK2 encodes a member of a novel Ca(2+)-binding proteoglycan family.[supplied by OMIM]
Other Designations	-

Disease

- [Alzheimer Disease](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Chromosome Deletion](#)
- [Genetic Predisposition to Disease](#)