

SPIB rabbit monoclonal antibody

Catalog # H00006689-K Size 100 ug x up to 3

Specification

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

Entrez GeneID	6689
GeneBank Accession#	SPIB
Gene Name	SPIB
Gene Alias	SPI-B
Gene Description	Spi-B transcription factor (Spi-1/PU.1 related)
Omim ID	606802
Gene Ontology	Hyperlink
Gene Summary	SPI1 (MIM 165170) and SPIB are members of a subfamily of ETS (see ETS1; MIM 164720) transcription factors. ETS proteins share a conserved ETS domain that mediates specific DNA binding. SPIB and SPI1 bind to a purine-rich sequence, the PU box (5-prime-GAGGAA-3-prime).[supplied by OMIM]
Other Designations	-