

SFMBT1 rabbit monoclonal antibody

Catalog # H00051460-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SFMBT1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SFMBT1 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 SFMBT1 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 — SFMBT1

Entrez GeneID	51460
GeneBank Accession#	SFMBT1
Gene Name	SFMBT1
Gene Alias	DKFZp434L243, RU1, SFMBT
Gene Description	Scm-like with four mbt domains 1
Omim ID	607319
Gene Ontology	Hyperlink
Gene Summary	This gene shares high similarity with the Drosophila Scm (sex comb on midleg) gene. It encodes a protein which contains four malignant brain tumor repeat (mbt) domains and may be involved in antigen recognition. Several alternative splice variants have been characterized. [provided by Ref Seq]
Other Designations	Scm-related gene containing four mbt domains Scm-related gene product containing four mbt domains