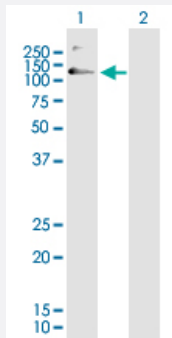


# SFMBT1 polyclonal antibody (A01)

Catalog # H00051460-A01

Size 50 uL

## Applications

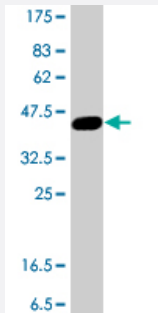


### Western Blot (Transfected lysate)

Western Blot analysis of SFMBT1 expression in transfected 293T cell line by SFMBT1 polyclonal antibody (A01).

Lane1:SFMBT1 transfected lysate (Predicted MW: 98.1 KDa).

Lane2:Non-transfected lysate.



Western Blot detection against Immunogen (38.1 KDa) .

## Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant SFMBT1.
Immunogen	SFMBT1 (NP_057413, 121 a.a. ~ 230 a.a) partial recombinant protein with GST tag.
Sequence	EGIRDKVSDWDEFLRQTLIGACSPVPPLLEGLRNGRNPLDLIAPGSRLECQAFQDSLSTWIVTVVE NIGGRLKLRYEGLESSDNYEHWLYLDPFLHHVGWAAQQGYELQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (86); Rat (85)

**Quality Control Testing**

Antibody Reactive Against Recombinant Protein.  
Western Blot detection against Immunogen (38.1 KDa) .

**Storage Buffer**

50 % glycerol

**Storage Instruction**

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

Western Blot analysis of SFMBT1 expression in transfected 293T cell line by SFMBT1 polyclonal antibody (A01).

Lane1:SFMBT1 transfected lysate (Predicted MW: 98.1 KDa).

Lane2:Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — SFMBT1

**Entrez GeneID**

[51460](#)

**GeneBank Accession#**

[NM\\_016329](#)

**Protein Accession#**

[NP\\_057413](#)

**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

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