

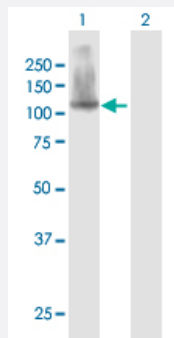
MaxPab®

SFMBT1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00051460-B01P

Size 50 ug

Applications

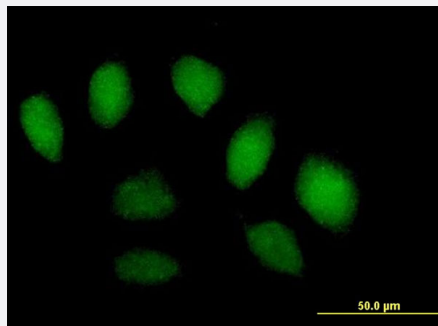


Western Blot (Transfected lysate)

Western Blot analysis of SFMBT1 expression in transfected 293T cell line ([H00051460-T01](#)) by SFMBT1 MaxPab polyclonal antibody.

Lane 1: SFMBT1 transfected lysate(95.26 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to SFMBT1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human SFMBT1 protein.

Immunogen

SFMBT1 (NP_001005158.1, 1 a.a. ~ 866 a.a) full-length human protein.

Sequence

MNGEQQLDADAGSGMEEVELSWEDYLEETGSTAVPYGSFKHVDTRLQNGFAPGMKLEVAVRT
DPETYWVATVITTCEQLLLLRYDGYGEDRRADFWCDIRKADLYPIGWCEQNKKTLEAPEGIRDKVS
DWDEFLRQTLIGACSPVPPLLEGLRNGRNPLDLIAPGSRLECQAFQDSLSTWIVTVVENIGGRLKL
RYEGLESSDNYEHWLYYLDPFLHHVGWAAQQGYELQPPSAIRHLKNEAEWQEILAKVKEEEEEEP
LPSYLFKDKQVIGIHTFSVNMKLEAVDPWSPFGISPATVVKVFDEKYFLVEMDDLRPENHARRSF
VCHADSPGIFPVQWSLKNGLHISPPPGYPSQDFDWADYLKQCGAEAAPQRCFPPLISEHEFKEN
MKLEAVNPILPEEVCVATITAVRGSYLWLQLEGSKKPIPECIVSVESMDIFPLGWCETNGHPLSTP
RRARVYQQRKIAVVQPEKQVPSSRTVHEGLRNQELNSTESVMINGKYCCPKIYFNHRCFSGPYLN
KGRIALPQCVGPGNCVLVLREVLTLINAAYKPSRVLRELQLDKDSVWHGCGEVLKAKYKGKSY
RATVEIVKTADRVTEFCRQTCIKLECCPNLFGPRMVLDKCSENCVLTkTKYTHYYGKKKNKRIGR
PPGGHSNLACALKKASKRRRKRKNVHVHKKKRSSASVDNTPAGSPQSGSGEDEDDPDEGDDD
SLSEGSTSEQQDELQEESEMSEKSCSSSPTQSEISTSLPPDRQRRKRELRTFSFSDDENKPPS
PKEIRIEVAERLHLDNPLKWSVADVVRFIRSTDCAPLARIFLDQEIDGQALLLLTLPTVQECMDLK
LGPAIKLCHHIERIKFAFYEQFAN

Host

Mouse

Reactivity

Human

Interspecies Antigen
Sequence

Mouse (89); Rat (89)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

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

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[Protocol Download](#)

- Immunofluorescence

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Gene Info — SFMBT1

Entrez GeneID

[51460](#)

GeneBank Accession#	NM_001005158.1
Protein Accession#	NP_001005158.1
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