

# Product Datasheet

## SFMBT1 Antibody - Azide and BSA Free H00051460-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00051460-B01P**

SFMBT1 Antibody - Azide and BSA Free

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.05 mg                                                                                                          |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                     |
| Clonality           | Polyclonal                                                                                                       |
| Preservative        | No Preservative                                                                                                  |
| Isotype             | IgG                                                                                                              |
| Purity              | IgG purified                                                                                                     |
| Buffer              | PBS (pH 7.4)                                                                                                     |

| Product Description     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | Novus Biologicals Mouse SFMBT1 Antibody - Azide and BSA Free (H00051460-B01P) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Host                    | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Gene ID                 | 51460                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Gene Symbol             | SFMBT1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Species                 | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Specificity/Sensitivity | SFMBT1 - Scm-like with four mbt domains 1,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Immunogen               | SFMBT1 (NP_001005158.1, 1 a.a. - 866 a.a.) full-length human protein.<br>MNGEQQLDADAGSGMEEVELSWEDYLEETGSTAVPYGSFKHVDTRLQNGFA<br>PGMKLEVAVRTDPETYWVATVITTCEQLLLRYDGYGEDRRADFWCDIRKADL<br>YPIGWCEQNKKTLEAPEGIRDKVSDWDEFLRQTLIGACSPVPPLLEGLRNGRN<br>PLDLIAPGSRLECQAFQDSLSTWIVTVVENIGGRLKRLRYEGLESSDNYEHWLYY<br>LDPFLHHVGWAAQQGYELQPPSAIRHLKNEAEWQEILAKVKEEEEEPLPSYLF<br>KDKQVIGIHTFSVNMKLEAVDPWSPFGISPATVVKVFDEKYFLVEMDDLRPENH<br>ARRSFVCHADSPGIFPVQWSLKNGLHISPPPGYPSQDFDWADYLKQCGAEAA<br>PQRCFPPLISEHEFKENMKLEAVNPILPEEVCVATITAVRGSYLWLQLEGSKKPI<br>PECIVSVESMDIFPLGWCETNGHPLSTPRRARVYKQRKIAVVQPEKQVPSSRT<br>VHEGLRNQELNSTESVMINGKYCCPKIYFNHRCFSGPYLNKGRIELPQCVGP<br>GNCVLVLREVLTLINAAYKPSRVLRELQDKDSVWHGCGEVLKAKYKGKSYR<br>ATVEIVKTADRVTEFCRQTCIKLECCPNLFGPRMVLDKCSENC SVLT KTKYTHY<br>YGKKKNKRIGRPPGGHSNLACALKKASKRRRKNVVFVHKKKRSSASVDNTP<br>AGSPQGGSGGEDEDDPDEGDDDSLSEGSTSEQQDELQEESEMSEKKSCSSSP<br>TQSEISTSLPPDRQRRKRELRTFSFSDDENKPPSPKEIRIEVAERLHLD SNPLK<br>WSVADVVRFIRSTDCAPLARIFLDQEIDGQALLLLTLPTVQECMDLKL GPAIKLC<br>HHIERIKFAFYEQFAN |
| Notes                   | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

| Product Application Details |                                                                                                                     |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence                                                               |
| Recommended Dilutions       | Western Blot 1:500, Immunocytochemistry/ Immunofluorescence                                                         |
| Application Notes           | Antibody reactive against transfected lysate for Western Blot. Has also been used for immunofluorescence and ELISA. |

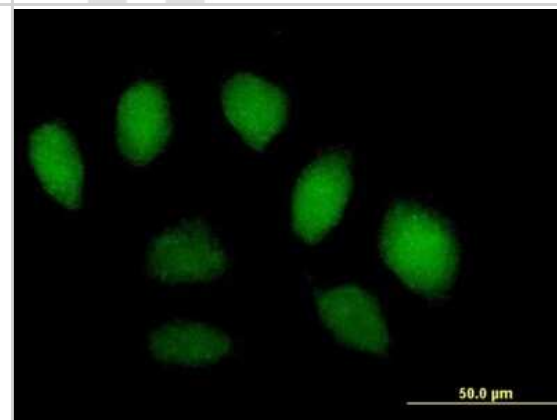


## Images

Western Blot: SFMBT1 Antibody [H00051460-B01P] - Analysis of SFMBT1 expression in transfected 293T cell line by SFMBT1 polyclonal antibody. Lane 1: SFMBT1 transfected lysate(95.26 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: SFMBT1 Antibody [H00051460-B01P] - Analysis of purified antibody to SFMBT1 on HeLa cell. (antibody concentration 10 ug/ml)



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**Products Related to H00051460-B01P**

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97019-5mg     | Mouse IgG Isotype Control                               |
| H00051460-P01-10ug | Recombinant Human SFMBT1 GST (N-Term) Protein           |

**Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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