

# Product Datasheet

## SET Antibody (8E8M9)

### NBP3-16775-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-16775-100ul**

SET Antibody (8E8M9)

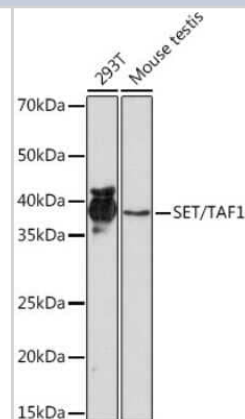
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8E8M9
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description	
Description	Novus Biologicals Rabbit SET Antibody (8E8M9) (NBP3-16775) is a recombinant monoclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6418
Gene Symbol	SET
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 200-290 of human SET (Q01105). ESFFTWFTHSDAGADELGEVIKDDIWPNPLQYYLVPDMDDEEGEGEEDDDD DEEEGLELIDEEGDEDEGEEDDDDEEGEGEEDEGEDD

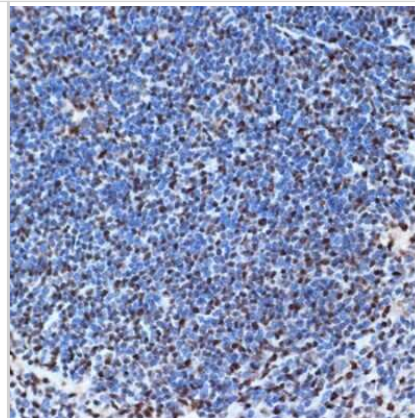
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunoprecipitation 1:50 - 1:200, Immunohistochemistry-Paraffin

**Images**

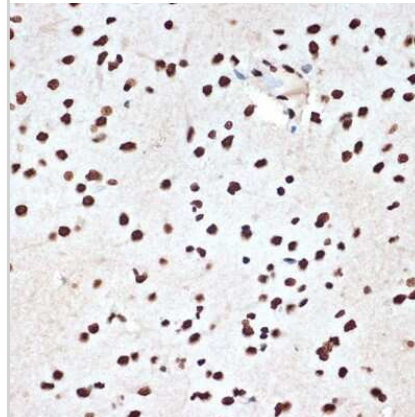
Western Blot: SET Antibody (8E8M9) [NBP3-16775] - Western blot analysis of extracts of various cell lines, using SET Rabbit mAb (NBP3-16775) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



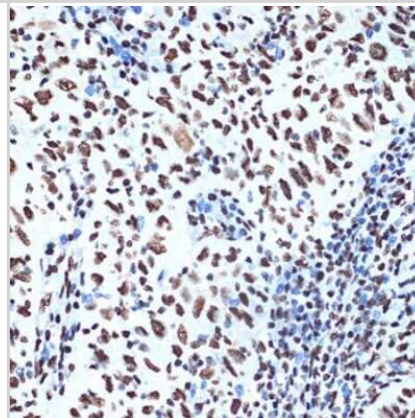
Immunohistochemistry-Paraffin: SET Antibody (8E8M9) [NBP3-16775] - Immunohistochemistry of paraffin-embedded mouse spleen using SET Rabbit mAb (NBP3-16775) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



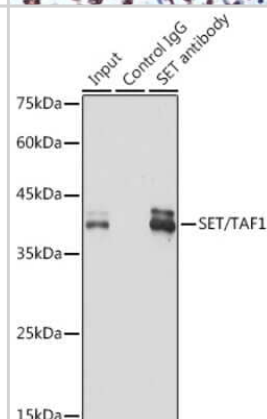
Immunohistochemistry-Paraffin: SET Antibody (8E8M9) [NBP3-16775] - Immunohistochemistry of paraffin-embedded rat brain using SET Rabbit mAb (NBP3-16775) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



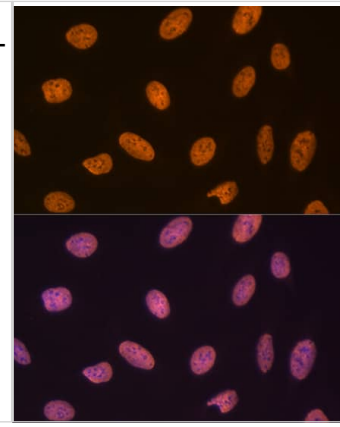
Immunohistochemistry-Paraffin: SET Antibody (8E8M9) [NBP3-16775] - Immunohistochemistry of paraffin-embedded human esophageal cancer using SET Rabbit mAb (NBP3-16775) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunoprecipitation: SET Antibody (8E8M9) [NBP3-16775] - Immunoprecipitation analysis of 300ug extracts of 293T cells using 3ug SET antibody (NBP3-16775). Western blot was performed from the immunoprecipitate using SET antibody (NBP3-16775) at a dilution of 1:1000.



Immunocytochemistry/ Immunofluorescence: SET Antibody (8E8M9) [NBP3-16775] - Immunofluorescence analysis of U-2 OS cells using SET Rabbit mAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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### **Products Related to NBP3-16775-100ul**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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.

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