

# Product Datasheet

## STI1 Antibody (4S8L6)

### NBP3-15246-100ul

Unit Size: 100 ul

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

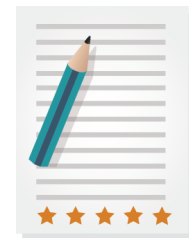
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Updated 9/9/2025 v.20.1

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**NBP3-15246-100ul**

STI1 Antibody (4S8L6)

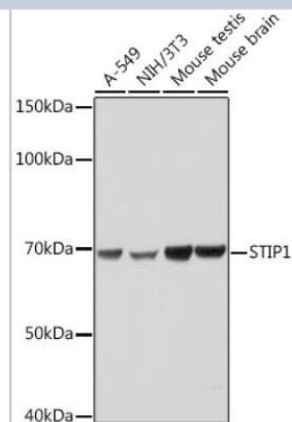
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4S8L6
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description	
Description	Novus Biologicals Rabbit STI1 Antibody (4S8L6) (NBP3-15246) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10963
Gene Symbol	STIP1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 2-98 of human STI1 (P31948). EQVNELKEKGNKALSVGNIDDALQCYSEAIKLDPHNHVLYSNRSAAYAKKGDY QKAYEDGCKTVDLKPDWGGKYSRKAALFLNRFEAKRTYEEG

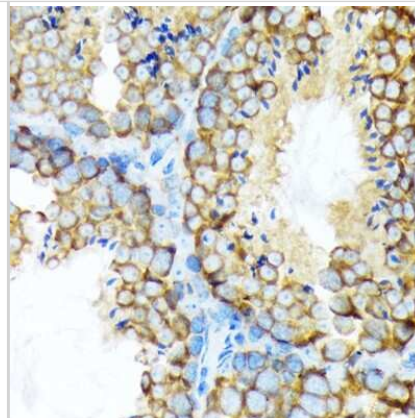
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

**Images**

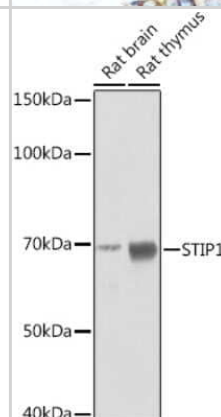
Western Blot: STI1 Antibody (4S8L6) [NBP3-15246] - Western blot analysis of extracts of various cell lines, using STI1 Rabbit mAb (NBP3-15246) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



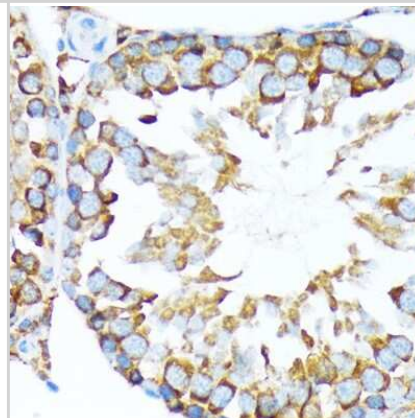
**Immunohistochemistry-Paraffin: STI1 Antibody (4S8L6) [NBP3-15246]** - Immunohistochemistry of paraffin-embedded mouse testis using STI1 Rabbit mAb (NBP3-15246) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



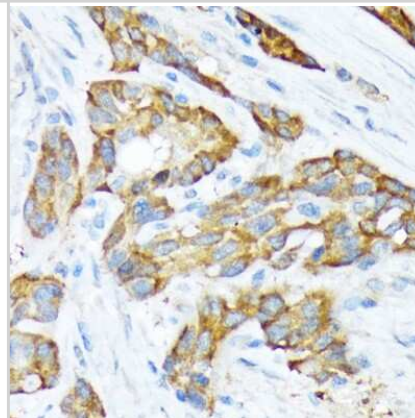
**Western Blot: STI1 Antibody (4S8L6) [NBP3-15246]** - Western blot analysis of extracts of various cell lines, using STI1 Rabbit mAb (NBP3-15246) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



**Immunohistochemistry-Paraffin: STI1 Antibody (4S8L6) [NBP3-15246]** - Immunohistochemistry of paraffin-embedded rat testis using STI1 Rabbit mAb (NBP3-15246) 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: STI1 Antibody (4S8L6) [NBP3-15246]** - Immunohistochemistry of paraffin-embedded human esophageal cancer using STI1 Rabbit mAb (NBP3-15246) 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.





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### **Products Related to NBP3-15246-100ul**

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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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