

# Product Datasheet

## WBSCR27 Antibody - Azide and BSA Free NBP2-93973-0.1ml

Unit Size: 0.1 ml

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

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**NBP2-93973-0.1ml**

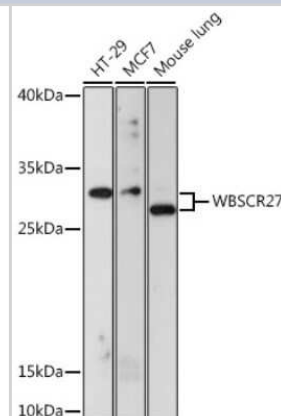
WBSCR27 Antibody - Azide and BSA Free

| Product Information         |                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                                                                                                                                                                        |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                                   |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.                                                                                                                                                                                                                                                                                                                                                      |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                    |
| Preservative                | 0.01% Thimerosal                                                                                                                                                                                                                                                                                                                                                                              |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                                                           |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                             |
| Buffer                      | PBS (pH 7.3), 50% glycerol                                                                                                                                                                                                                                                                                                                                                                    |
| Target Molecular Weight     | 26 kDa                                                                                                                                                                                                                                                                                                                                                                                        |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                               |
| Description                 | Novus Biologicals Rabbit WBSCR27 Antibody - Azide and BSA Free (NBP2-93973) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                                                                                                                                     |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                        |
| Gene ID                     | 155368                                                                                                                                                                                                                                                                                                                                                                                        |
| Gene Symbol                 | METTL27                                                                                                                                                                                                                                                                                                                                                                                       |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                             |
| Immunogen                   | Recombinant fusion protein containing a sequence corresponding to amino acids 1-245 of human WBSCR27 (NP_689772.2).<br>MAQEEGGSLPEVRARVRAAHGIPDLAQKLHFDYDRWAPDYDQDVATLLYRAPR<br>LAVDCLTQALPGPPHSALILDVACGTGLVAAELRAPGFLQLHGVDGSPGMLEQ<br>AQAPGLYQRLSLCTLGQEPLPSPEGTFDAVLIVGALSDGQVPCNAIPELHVTKP<br>GGLVCLTTRTNSSNLQYKEALEATLDRLEQAGMWEGLVAWPVDRLWTAGSW<br>LPPSWRWYPASLPRMASSPALSTCTESGRRPRLRK |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                               |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry                                                                                                                                                                                                                                                                                                                             |
| Recommended Dilutions       | Western Blot 1:500-1:2000, Immunohistochemistry 1:50-1:200, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                     |

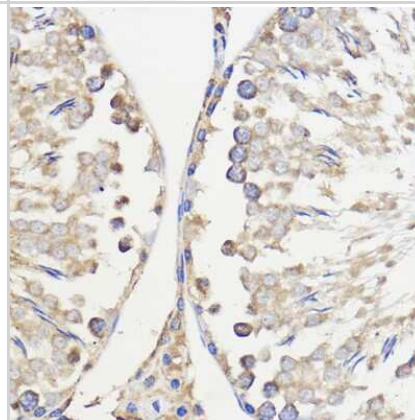


## Images

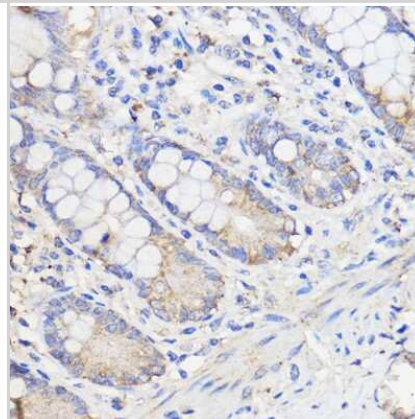
Western Blot: WBSCR27 Antibody [NBP2-93973] - Analysis of extracts of various cell lines, using WBSCR27 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit . Exposure time: 15s.



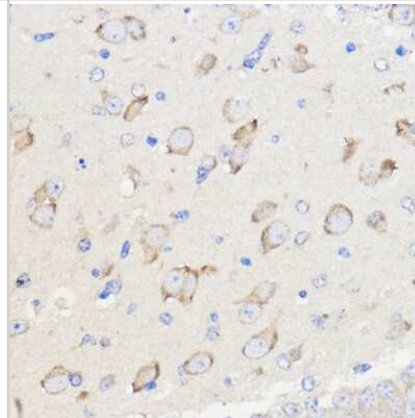
Immunohistochemistry-Paraffin: WBSCR27 Antibody [NBP2-93973] - Immunohistochemistry of paraffin-embedded Rat testis using WBSCR27 Rabbit pAb (NBP2-93973) at dilution of 1:50 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: WBSCR27 Antibody [NBP2-93973] - Immunohistochemistry of paraffin-embedded Human colon using WBSCR27 Rabbit pAb (NBP2-93973) at dilution of 1:50 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: WBSCR27 Antibody [NBP2-93973] - Immunohistochemistry of paraffin-embedded Mouse brain using WBSCR27 Rabbit pAb (NBP2-93973) at dilution of 1:50 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.





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### **Products Related to NBP2-93973-0.1ml**

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891         | Rabbit IgG Isotype Control                          |
| H00155368-P01-10ug | Recombinant Human WBSCR27 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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