

# Product Datasheet

## **RALGDS Antibody - Azide and BSA Free** **NBP2-93790-0.1ml**

Unit Size: 0.1 ml

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

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**NBP2-93790-0.1ml**

RALGDS Antibody - Azide and BSA Free

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 ml                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at -20C. Avoid freeze-thaw cycles.                                                    |
| <b>Clonality</b>     | Polyclonal                                                                                  |
| <b>Preservative</b>  | 0.01% Thimerosal                                                                            |
| <b>Isotype</b>       | IgG                                                                                         |
| <b>Purity</b>        | Affinity purified                                                                           |
| <b>Buffer</b>        | PBS (pH 7.3), 50% glycerol                                                                  |

**Product Description**

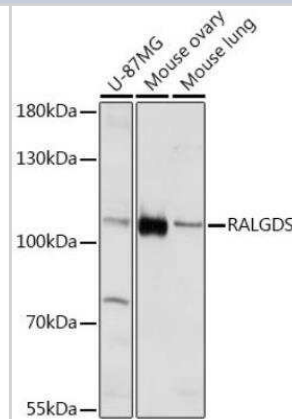
|                    |                                                                                                                                                                                                                                                                     |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit RALGDS Antibody - Azide and BSA Free (NBP2-93790) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                    |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                                                              |
| <b>Gene ID</b>     | 5900                                                                                                                                                                                                                                                                |
| <b>Gene Symbol</b> | RALGDS                                                                                                                                                                                                                                                              |
| <b>Species</b>     | Human, Mouse, Rat                                                                                                                                                                                                                                                   |
| <b>Immunogen</b>   | Recombinant fusion protein containing a sequence corresponding to amino acids 771-902 of human RALGDS (NP_001258705).<br>CNSSSALPLYNQVGDCCIRVSLDVDNGNMYKSILVTSQDKAPAVIRKAMDKH<br>NLEEEEPEDYELLQILSDDRKLKIPENANVFYAMNSTANYDFVLKKRTFTKGVK<br>VKHGASSTLPRMKQKGLKIAKGIF |

**Product Application Details**

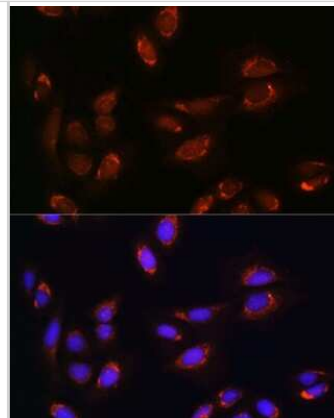
|                              |                                                                                                                                               |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry                                     |
| <b>Recommended Dilutions</b> | Western Blot 1:500-1:2000, Immunohistochemistry 1:50-1:200, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin |

**Images**

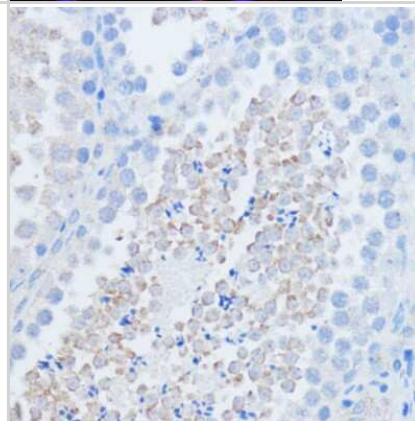
Western Blot: RALGDS Antibody [NBP2-93790] - Analysis of extracts of various cell lines, using RALGDS Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



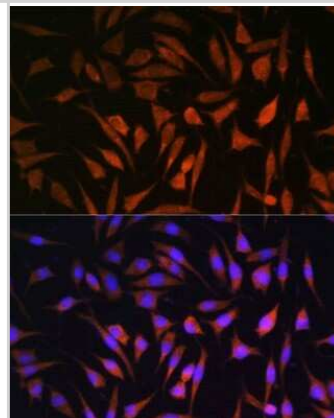
Immunocytochemistry/Immunofluorescence: RALGDS Antibody [NBP2-93790] - Analysis of U-2 OS cells using RALGDS at dilution of 1:100. Blue: DAPI for nuclear staining.



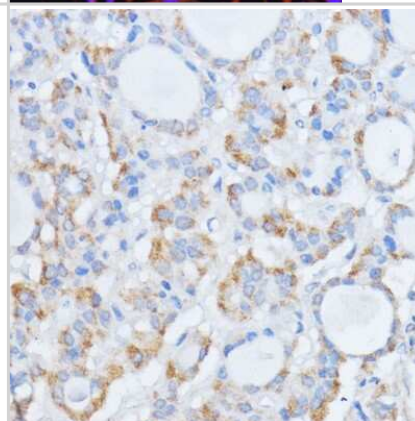
Immunohistochemistry-Paraffin: RALGDS Antibody [NBP2-93790] - Paraffin-embedded mouse testis using RALGDS .



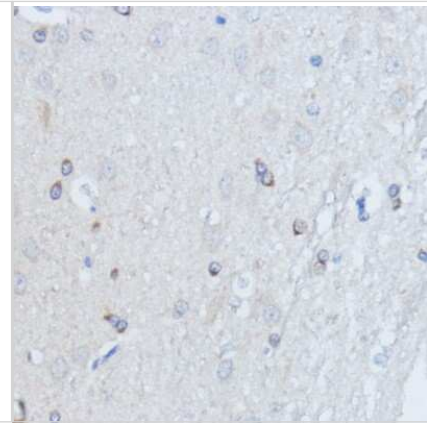
Immunocytochemistry/Immunofluorescence: RALGDS Antibody [NBP2-93790] - Analysis of L929 cells using RALGDS at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry-Paraffin: RALGDS Antibody [NBP2-93790] - Paraffin-embedded human thyroid cancer using RALGDS .



Immunohistochemistry-Paraffin: RALGDS Antibody [NBP2-93790] -  
Paraffin-embedded rat brain using RALGDS .





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### **Products Related to NBP2-93790-0.1ml**

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|                    |                                                     |
|--------------------|-----------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891         | Rabbit IgG Isotype Control                          |
| H00005900-P01-10ug | Recombinant Human RALGDS GST (N-Term) Protein       |

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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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