

# Product Datasheet

## Caspr2 Antibody (2H2I5) NBP3-15723-100ul

Unit Size: 100 ul

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

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**NBP3-15723-100ul**

Caspr2 Antibody (2H2I5)

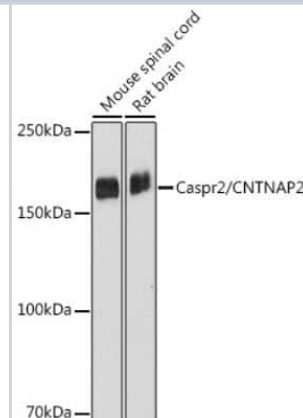
| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 100 ul                                                                                      |
| 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               | 2H2I5                                                                                       |
| 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 Caspr2 Antibody (2H2I5) (NBP3-15723) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.                   |
| Host                | Rabbit                                                                                                                                                                                                            |
| Gene ID             | 26047                                                                                                                                                                                                             |
| Gene Symbol         | CNTNAP2                                                                                                                                                                                                           |
| Species             | Mouse, Rat                                                                                                                                                                                                        |
| Immunogen           | A synthetic peptide corresponding to a sequence within amino acids 1232-1331 of human Caspr2 (Q9UHC6).<br>HLDHLDASADFPYNPGQGQAIRNGVNRNSAIGGVIAVVIFTILCTLVFLIRYMF<br>RHKGTYHTNEAKGAESAESAADAAIMNNDPNFTETIDESKKEWLI |

| Product Application Details |                             |
|-----------------------------|-----------------------------|
| Applications                | Western Blot                |
| Recommended Dilutions       | Western Blot 1:500 - 1:1000 |

**Images**

Western Blot: Caspr2 Antibody (2H2I5) [NBP3-15723] - Western blot analysis of extracts of various cell lines, using Caspr2 antibody (NBP3-15723) 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.





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### **Products Related to NBP3-15723-100ul**

|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP1-88182PEP | Caspr2 Recombinant Protein Antigen                  |

### **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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