

# Product Datasheet

## Nova2 Antibody - BSA Free

### NBP2-85393-0.1ml

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-85393-0.1ml**

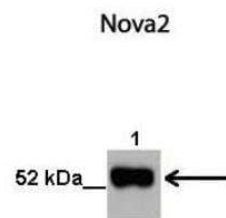
Nova2 Antibody - BSA Free

| Product Information         |                                                                                                                                                                                                                                                      |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                               |
| Concentration               | 1 mg/ml                                                                                                                                                                                                                                              |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                                                                                                                                                               |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                           |
| Preservative                | 0.09% Sodium Azide                                                                                                                                                                                                                                   |
| Purity                      | Protein A purified                                                                                                                                                                                                                                   |
| Buffer                      | PBS, 2% Sucrose                                                                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                                                                      |
| Description                 | Novus Biologicals Rabbit Nova2 Antibody - BSA Free (NBP2-85393) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                |
| Host                        | Rabbit                                                                                                                                                                                                                                               |
| Gene ID                     | 4858                                                                                                                                                                                                                                                 |
| Gene Symbol                 | NOVA2                                                                                                                                                                                                                                                |
| Species                     | Human                                                                                                                                                                                                                                                |
| Immunogen                   | The immunogen is a synthetic peptide directed towards the N-terminal region of human Nova2. Peptide sequence: MEPEAPDSRKRPLETPPEVVCTKRSNTGEEGEYFLKVLIPSYAAGSIIGK The peptide sequence for this immunogen was taken from within the described region. |
| Product Application Details |                                                                                                                                                                                                                                                      |
| Applications                | Western Blot                                                                                                                                                                                                                                         |
| Recommended Dilutions       | Western Blot 1.0 ug/ml                                                                                                                                                                                                                               |



## Images

Western Blot: Nova2 Antibody [NBP2-85393] - Lanes: 1. 10 ug human neural cell lysate. 2. 10 ug human non-neural cell lysate. Primary Antibody Dilution: 1:1000. Secondary Antibody: Goat anti-rabbit IRDye 800 (1hr room temperature). Secondary Antibody Dilution: 1:15,000. Gene Name: NOVA2. Submitted by: Dr. Monica Faronato, University of Liverpool.



Western Blot: Nova2 Antibody [NBP2-85393] - WB Suggested Anti-NOVA2 Antibody Titration: 1.25ug/ml. Positive Control: HepG2 cell lysate





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### **Products Related to NBP2-85393-0.1ml**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP1-92196PEP | Nova2 Recombinant Protein Antigen                   |
| DVC00         | VCAM-1/CD106 [HRP]                                  |

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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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