

# Product Datasheet

## Cannabinoid R2/CB2/CNR2 Antibody - BSA Free NLS33

Unit Size: 0.05 ml

Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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**NLS33****Cannabinoid R2/CB2/CNR2 Antibody - BSA Free****Product Information**

|                      |                                                                                                       |
|----------------------|-------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.05 ml                                                                                               |
| <b>Concentration</b> | 1.0 mg/ml                                                                                             |
| <b>Storage</b>       | Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles. |
| <b>Clonality</b>     | Polyclonal                                                                                            |
| <b>Preservative</b>  | 0.1% Sodium Azide                                                                                     |
| <b>Isotype</b>       | IgG                                                                                                   |
| <b>Purity</b>        | Immunogen affinity purified                                                                           |
| <b>Buffer</b>        | PBS                                                                                                   |

**Product Description**

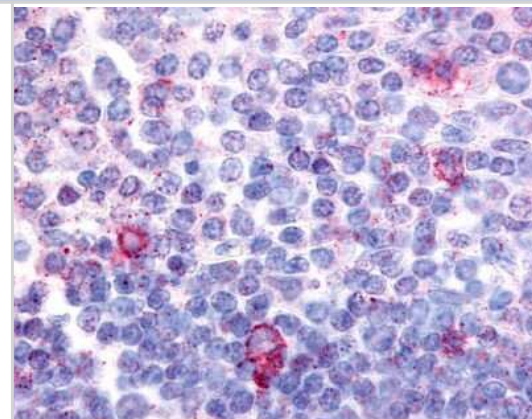
|                                |                                                                                                                                              |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>             | Product can be stored undiluted at 4C for up to 1 month.                                                                                     |
| <b>Host</b>                    | Rabbit                                                                                                                                       |
| <b>Gene ID</b>                 | 1269                                                                                                                                         |
| <b>Gene Symbol</b>             | CNR2                                                                                                                                         |
| <b>Species</b>                 | Human                                                                                                                                        |
| <b>Reactivity Notes</b>        | Predicted cross-reactivity based on sequence identity: Gorilla (100%), Gibbon (100%), Marmoset (95%), Bat (80%), Bovine (80%), Equine (80%). |
| <b>Specificity/Sensitivity</b> | Human Cannabinoid R2/CB2/CNR2. BLAST analysis of the peptide immunogen showed no homology with other human proteins.                         |
| <b>Immunogen</b>               | Synthetic 20 amino acid peptide from N-terminal extracellular domain of human Cannabinoid R2/CB2/CNR2.                                       |

**Product Application Details**

|                              |                                                              |
|------------------------------|--------------------------------------------------------------|
| <b>Applications</b>          | Immunohistochemistry, Immunohistochemistry-Paraffin          |
| <b>Recommended Dilutions</b> | Immunohistochemistry, Immunohistochemistry-Paraffin 17 ug/ml |

**Images**

Immunohistochemistry-Paraffin: Cannabinoid R2/CB2/CNR2 Antibody [NLS33] - Analysis of anti-CNR2 / CB2 antibody with human tonsil, germinal center and mantle zone.





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### **Products Related to NLS33**

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|            |                                                     |
|------------|-----------------------------------------------------|
| NBL1-09328 | Cannabinoid R2/CB2/CNR2 Overexpression Lysate       |
| 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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