

Product Datasheet

PrPSc Antibody (1.5D7) NBP3-11229

Unit Size: 50 ug

Store at 4C.

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Updated 9/9/2025 v.20.1

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NBP3-11229

PrPSc Antibody (1.5D7)

| Product Information | |
|---------------------|---|
| Unit Size | 50 ug |
| Concentration | 0.1 mg/ml |
| Storage | Store at 4C. |
| Clonality | Monoclonal |
| Clone | 1.5D7 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG2b |
| Purity | Protein G purified |
| Buffer | 0.2 um filtered solution in PBS, 0.1% BSA |

| Product Description | |
|-------------------------|---|
| Description | Novus Biologicals Mouse PrPSc Antibody (1.5D7) (NBP3-11229) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 5621 |
| Gene Symbol | PRNP |
| Species | Human, Mouse, Bovine, Hamster, Sheep |
| Specificity/Sensitivity | The monoclonal antibody 1.5D7 recognizes the disease associated isoform of the prion protein termed PrPSc. |
| Immunogen | BoPrP153-165 (GSDYEDRYRENM) |

| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunoassay, Immunohistochemistry-Frozen |
| Recommended Dilutions | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoassay |
| Application Notes | The monoclonal antibody can be used for the specific identification and characterization of PrPSc in tissue sections by immunohistochemistry and PET-blot. For immunohistochemistry, and Western blotting, dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:50. |





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Products Related to NBP3-11229

| | |
|-------------|--|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB7539 | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP2-27231 | Mouse IgG2b Isotype Control (MPC-11) |

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

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