

# Product Datasheet

## QDPR Antibody - BSA Free

### NBP2-49455

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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**NBP2-49455**

QDPR Antibody - BSA Free

| Product Information  |  |
|----------------------|--|
| <b>Unit Size</b>     | 0.1 ml   |
| <b>Concentration</b> | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                           |
| <b>Clonality</b>     | Polyclonal   |
| <b>Preservative</b>  | 0.02% Sodium Azide   |
| <b>Isotype</b>       | IgG  |
| <b>Purity</b>        | Immunogen affinity purified  |
| <b>Buffer</b>        | PBS (pH 7.2) and 40% Glycerol  |

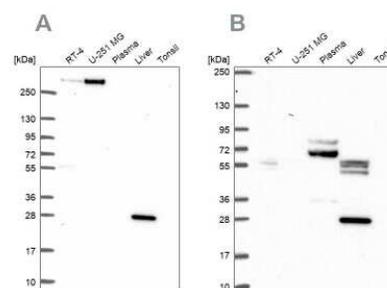
| Product Description |  |
|---------------------|--|
| <b>Description</b>  | Novus Biologicals Rabbit QDPR Antibody - BSA Free (NBP2-49455) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>         | Rabbit   |
| <b>Gene ID</b>      | 5860   |
| <b>Gene Symbol</b>  | QDPR   |
| <b>Species</b>      | Human  |
| <b>Immunogen</b>    | This antibody was developed against a recombinant protein corresponding to amino acids:<br>WVASVDVVENEEASASIIVKMTDSFTEQADQVTAEVGKLLGEEKVDAILCVAGG<br>WAGGNAKSKSLFKNCDLMWKQSIWTSTISSHLATKH    |

| Product Application Details  |  |
|------------------------------|--|
| <b>Applications</b>          | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry  |
| <b>Recommended Dilutions</b> | Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:2500 - 1:5000, Immunohistochemistry-Paraffin 1:2500 - 1:5000 |
| <b>Application Notes</b>     | For IHC-Paraffin, HIER pH 6 retrieval is recommended.  |

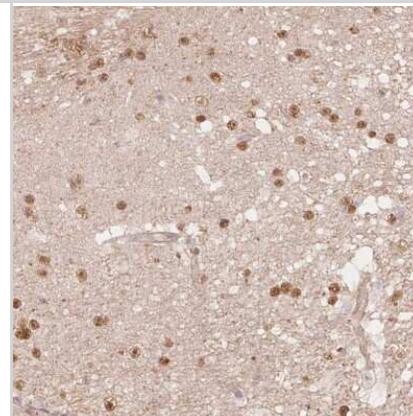


## Images

Western Blot: QDPR Antibody [NBP2-49455] - Analysis using Anti-QDPR antibody NBP2-49455 (A) shows similar pattern to independent antibody NBP2-32408 (B).



Immunohistochemistry-Paraffin: QDPR Antibody [NBP2-49455] - Staining of human hippocampus shows strong cytoplasmic and nuclear positivity in a subset of glial cells.





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### **Products Related to NBP2-49455**

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|               |   |
|---------------|---|
| NBP2-49455PEP | QDPR Recombinant Protein Antigen                    |
| 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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