

# Product Datasheet

## GLP-1R Antibody (HL2297) - Azide and BSA Free NBP3-25482

Unit Size: 100 ul

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

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**NBP3-25482**

GLP-1R Antibody (HL2297) - Azide and BSA Free

**Product Information**

|                                |                                                                                                                  |
|--------------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 100 ul                                                                                                           |
| <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>               | Monoclonal                                                                                                       |
| <b>Clone</b>                   | HL2297                                                                                                           |
| <b>Preservative</b>            | No Preservative                                                                                                  |
| <b>Isotype</b>                 | IgG                                                                                                              |
| <b>Purity</b>                  | Protein A purified                                                                                               |
| <b>Buffer</b>                  | PBS                                                                                                              |
| <b>Target Molecular Weight</b> | 53 kDa                                                                                                           |

**Product Description**

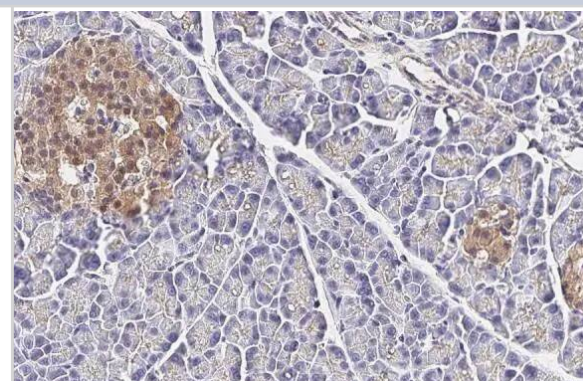
|                    |                                                                                                                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit GLP-1R Antibody (HL2297) - Azide and BSA Free (NBP3-25482) is a recombinant monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                 |
| <b>Gene ID</b>     | 2740                                                                                                                                                                                                                   |
| <b>Gene Symbol</b> | GLP1R                                                                                                                                                                                                                  |
| <b>Species</b>     | Human, Mouse, Rat                                                                                                                                                                                                      |
| <b>Immunogen</b>   | Synthetic peptide of human GLP-1R.                                                                                                                                                                                     |

**Product Application Details**

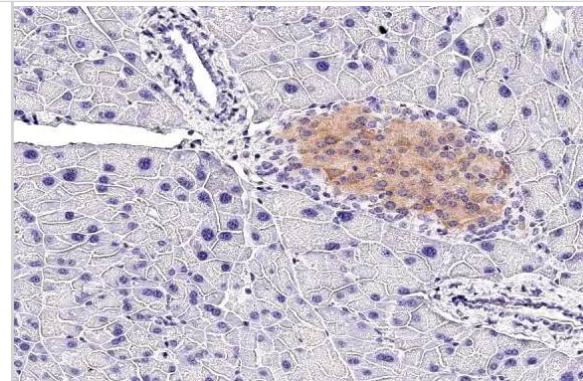
|                              |                                                                                     |
|------------------------------|-------------------------------------------------------------------------------------|
| <b>Applications</b>          | Immunohistochemistry-Paraffin, Immunohistochemistry                                 |
| <b>Recommended Dilutions</b> | Immunohistochemistry Assay dependent, Immunohistochemistry-Paraffin Assay dependent |

**Images**

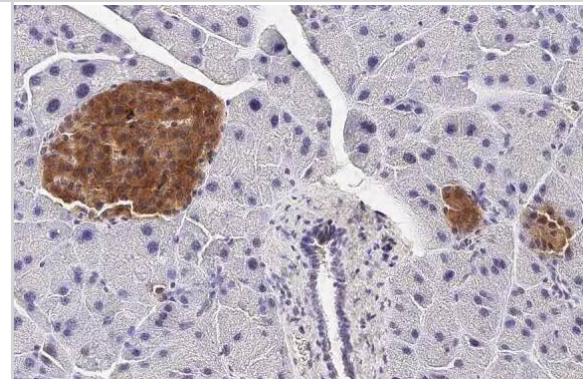
Immunohistochemistry-Paraffin: GLP-1R Antibody (HL2297) - Azide and BSA Free [NBP3-25482] - GLP1R antibody [HL2297] detects GLP1R protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded rat pancreas. GLP1R stained by GLP1R antibody [HL2297] (NBP3-25482) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



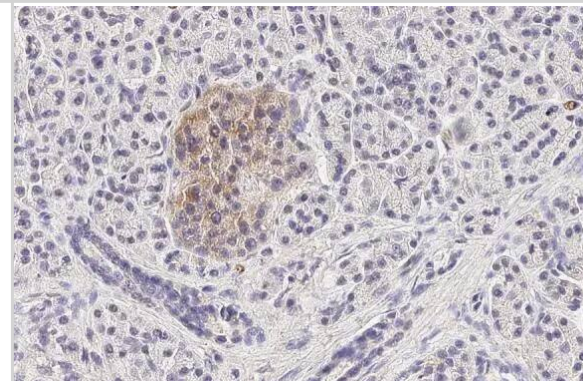
Immunohistochemistry-Paraffin: GLP-1R Antibody (HL2297) - Azide and BSA Free [NBP3-25482] - GLP1R antibody [HL2297] detects GLP1R protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded mouse pancreas. GLP1R stained by GLP1R antibody [HL2297] (NBP3-25482) diluted at 1:20000. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



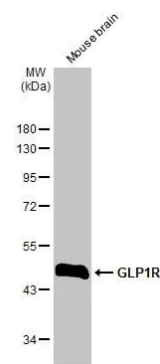
Immunohistochemistry-Paraffin: GLP-1R Antibody (HL2297) - Azide and BSA Free [NBP3-25482] - GLP1R antibody [HL2297] detects GLP1R protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded mouse pancreas. GLP1R stained by GLP1R antibody [HL2297] (NBP3-25482) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunohistochemistry-Paraffin: GLP-1R Antibody (HL2297) - Azide and BSA Free [NBP3-25482] - GLP1R antibody [HL2297] detects GLP1R protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded human pancreas. GLP1R stained by GLP1R antibody [HL2297] (NBP3-25482) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: GLP-1R Antibody (HL2297) - Azide and BSA Free [NBP3-25482] - Mouse tissue extract (50 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with GLP-1R antibody [HL2297] (NBP3-25482) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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### **Products Related to NBP3-25482**

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|            |                                                     |
|------------|-----------------------------------------------------|
| HAF008     | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160     | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control                          |
| NLS1205PEP | GLP-1R Antibody Blocking Peptide                    |

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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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