

Product Datasheet

LRP-1 Antibody (8G1) - Azide and BSA Free NB600-1477

Unit Size: 0.1 mg

Store at -70C. Avoid freeze-thaw cycles.

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NB600-1477

LRP-1 Antibody (8G1) - Azide and BSA Free

| Product Information | |
|------------------------------------|---|
| Unit Size | 0.1 mg |
| Concentration | 2.1 mg/ml |
| Storage | Store at -70C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 8G1 |
| Preservative | No Preservative |
| Isotype | IgG1 Kappa |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Phosphate (pH 7.4) and 0.15M NaCl |
| Product Description | |
| Description | Novus Biologicals Mouse LRP-1 Antibody (8G1) - Azide and BSA Free (NB600-1477) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 4035 |
| Gene Symbol | LRP1 |
| Species | Human |
| Specificity/Sensitivity | Specifically reacts with the 515kDa alpha-chain of human LRP/alpha2 MR expressed in certain cell types. A strong immunohistochemical reaction is seen in hepatocytes, tissue macrophages, subsets of neurons and astrocytes in the CNS, fibroblasts, smooth muscle cells and monocyte-derived foam cells in atherosclerotic lesions of arterial walls. Will block a2M binding. |
| Immunogen | Human LRP/alpha2 MR |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, CyTOF-ready |
| Recommended Dilutions | Western Blot 1-5 ug/ml, Flow Cytometry 1:10-1:1000, Immunohistochemistry 1-10 ug/ml, Immunohistochemistry-Paraffin 1-10 ug/ml, Immunohistochemistry-Frozen 1-10 ug/ml, CyTOF-ready |
| Application Notes | Specifically reacts with the 515 kDa alpha-chain of human LRP/alpha2 MR expressed in certain cell types. A strong immunohistochemical reaction is seen in hepatocytes, tissue macrophages, subsets of neurons and astrocytes in the CNS, fibroblasts, smooth muscle cells and monocyte-derived foam cells in atherosclerotic lesions of arterial walls. Will block a2M binding. Flow cytometry will recognize an epitope on the extracellular domain. |





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Products Related to NB600-1477

| | |
|------------------|--|
| 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] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) |

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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