

Product Datasheet

GRK2 Antibody (HL1562) - Azide and BSA Free NBP3-25491

Unit Size: 100 ul

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

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Updated 9/9/2025 v.20.1

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NBP3-25491

GRK2 Antibody (HL1562) - Azide and BSA Free

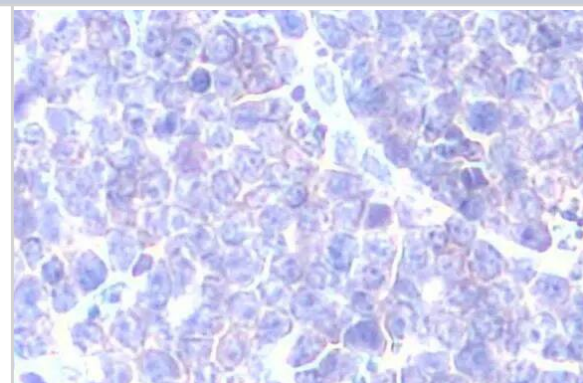
| Product Information | |
|---------------------|--|
| Unit Size | 100 ul |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | HL1562 |
| Preservative | No Preservative |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | PBS |

| Product Description | |
|---------------------|---|
| Description | Novus Biologicals Rabbit GRK2 Antibody (HL1562) - Azide and BSA Free (NBP3-25491) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 156 |
| Gene Symbol | GRK2 |
| Species | Human, Mouse, Rat |
| Immunogen | Recombinant protein encompassing a sequence within the C-terminus region of human GRK2. The exact sequence is proprietary. |

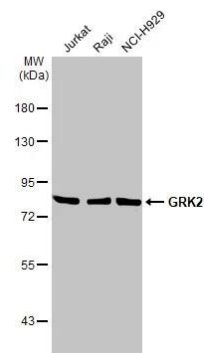
| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:500-1:3000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |

Images

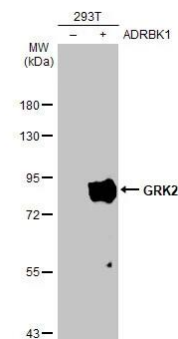
Immunohistochemistry-Paraffin: GRK2 Antibody (HL1562) - Azide and BSA Free [NBP3-25491] - GRK2 antibody [HL1562] detects GRK2 protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded mouse lymph node. GRK2 stained by GRK2 antibody [HL1562] (NBP3-25491) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



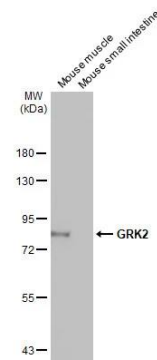
Western Blot: GRK2 Antibody (HL1562) - Azide and BSA Free [NBP3-25491] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GRK2 antibody [HL1562] (NBP3-25491) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



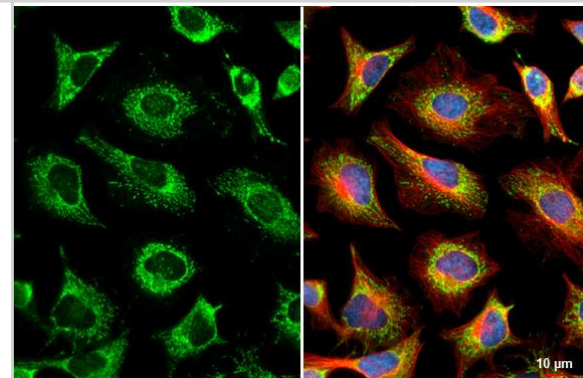
Western Blot: GRK2 Antibody (HL1562) - Azide and BSA Free [NBP3-25491] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GRK2 antibody [HL1562] (NBP3-25491) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



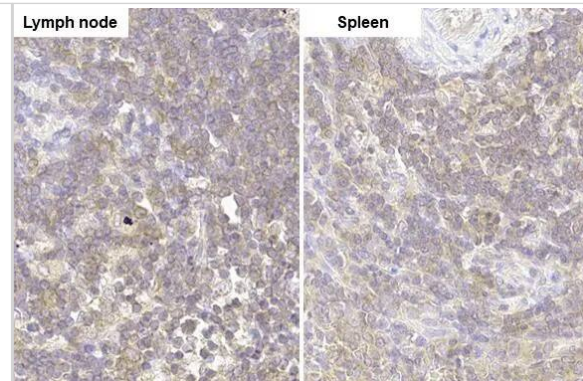
Western Blot: GRK2 Antibody (HL1562) - Azide and BSA Free [NBP3-25491] - Various tissue extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GRK2 antibody [HL1562] (NBP3-25491) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: GRK2 Antibody (HL1562) - Azide and BSA Free [NBP3-25491] - GRK2 antibody [HL1562] detects GRK2 protein by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 10 min. Green: GRK2 stained by GRK2 antibody [HL1562] (NBP3-25491) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (NBP2-43837) diluted at 1:1000. Blue: Fluoroshield with DAPI. Scale bar= 10um.



Immunohistochemistry-Paraffin: GRK2 Antibody (HL1562) - Azide and BSA Free [NBP3-25491] - GRK2 antibody [HL1562] detects GRK2 protein by immunohistochemical analysis. Sample: Paraffin-embedded rat tissues. GRK2 stained by GRK2 antibody [HL1562] (NBP3-25491) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP3-25491

| | |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |

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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