Product Datasheet

Glutamate Dehydrogenase 2/GLUD2 Antibody NBP2-16678

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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NBP2-16678

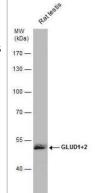
Glutamate Dehydrogenase 2/GLUD2 Antibody

| Product Information | |
|------------------------------------|---|
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.01% Thimerosal |
| Isotype | IgG |
| Purity | Antigen Affinity-purified |
| Buffer | PBS (pH 7), 20% Glycerol, 1% BSA |
| Target Molecular Weight | 61 kDa |
| Product Description | |
| Host | Rabbit |
| Gene ID | 2747 |
| Gene Symbol | GLUD2 |
| Species | Human, Mouse, Rat |
| Immunogen | Recombinant protein encompassing a sequence within the center region of human GLUD1+2. The exact sequence is proprietary. |
| Product Application Details | |
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, |

Immunohistochemistry-Paraffin 1:100-1:1000

Images

Western Blot: Glutamate Dehydrogenase 2/GLUD2 Antibody [NBP2-16678] - Rat tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Glutamate Dehydrogenase 2 antibody diluted at 1:1000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Page 2 of 3 v.20.1 Updated 10/23/2024 Immunocytochemistry/Immunofluorescence: Glutamate Dehydrogenase 2/GLUD2 Antibody [NBP2-16678] - Analysis of methanol-fixed HeLa, using antibody at 1:500 dilution. Immunohistochemistry-Paraffin: Glutamate Dehydrogenase 2/GLUD2 Antibody [NBP2-16678] - Analysis of paraffin-embedded Hepatoma, using antibody at 1:500 dilution. Western Blot: Glutamate Dehydrogenase 2/GLUD2 Antibody [NBP2-**KDa** ABCD 16678] - A: 293T B: A431 C: HeLa D: HepG2. 170 130-95 . 72 . 55 43 Western Blot: Glutamate Dehydrogenase 2/GLUD2 Antibody [NBP2-**KDa** 16678] - A: Mouse Testis. 170-130 95 72 .



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Products Related to NBP2-16678

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00002747-P02-10ug Recombinant Human Glutamate Dehydrogenase 2/GLUD2 GST (N-

Term) Protein

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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