Product Datasheet

GAPDH Antibody (13H12) [DyLight 350] NBP2-27103UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-27103UV

Application Notes

GAPDH Antibody (13H12) [DyLight 350]

| GAPDH Antibody (13H12) [DyLight 350] | |
|--------------------------------------|--|
| Product Information | |
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | 13H12 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | DyLight 350 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Description | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Host | Mouse |
| Gene ID | 2597 |
| Gene Symbol | GAPDH |
| Species | Human, Mouse, Rat, Drosophila, Primate, Monkey, Sheep |
| Reactivity Notes | Based upon 91% sequence similarity with immunogen, this antibody is predicted to react with Guinea Pig, Sheep, Squirrel, Porcine/Pig, Ferret, Canine/Dog/Cat, Bovine, Reptile / Rattlesnake and several other species. Immunogen shows 82% similarity to Xenopus and Zebrafish. Rat, sheep, and monkey reactivity reported in scientific literature (PMID: 24796753, PMID: 27618403, and PMID: 24462973 respectively). |
| Marker | Cytosolic Marker |
| Immunogen | Amino acids between 275 and 325 of glyceraldehyde 3-phosphate dehydrogenase protein were used as the immunogen for this GAPDH antibody. |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |
| | |



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-27103UV

NBP1-43319UV-0.5ml Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 350]

H00002597-P02-10ug Recombinant Human GAPDH GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

DYC5718-2 GAPDH [Biotin]

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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