Product Datasheet

Goat anti-Rabbit IgG (H+L) Secondary Antibody [Janelia Fluor 646] (Pre-adsorbed) NBP1-72732JF646

Unit Size: 0.5 ml

Store at 4C in the dark.

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NBP1-72732JF646

Application Notes

Goat anti-Rabbit IgG (H+L) Secondary Antibody [Janelia Fluor 646] (Pre-adsorbed)

| Goat anti-Rabbit IgG (H+L) Secondary Antibody [Janelia Fluor 646] (Pre-adsorbed) | |
|--|---|
| Product Information | |
| Unit Size | 0.5 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Polyclonal |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | Janelia Fluor 646 |
| Purity | Multi-step |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Goat |
| Species | Rabbit |
| Specificity/Sensitivity | This antibody was pre-adsorbed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rat, and Sheep Serum Proteins. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rat and Sheep Serum Proteins. Specificity was confirmed using ELISA against at less than 1% of target signal. |
| Immunogen | Goat anti-Rabbit IgG (H+L) Secondary Antibody (Pre-adsorbed) was produced by repeated immunization with rabbit whole IgG molecule in goat. |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Fluorophore-linked immunosorbent assay, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, SDS-Page |
| Recommended Dilutions | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, SDS-Page, Fluorophore-linked immunosorbent assay |



Optimal dilution of this antibody should be experimentally determined.

Publications

Arguello T, Peralta S, Antonicka H et al. ATAD3A has a scaffolding role regulating mitochondria inner membrane structure and protein assembly Cell reports 2021-12-21 [PMID: 34936866]

Certel SJ, Ruchti E, McCabe BD, Stowers RS. A conditional glutamatergic synaptic vesicle marker for Drosophila G3 Genes|Genomes|Genetics 2022-03-04 [PMID: 35100385]

Tison K. V, McKinney H. M, et al. Demonstration of a Simple Epitope Tag Multimerization Strategy for Enhancing the Sensitivity of Protein Detection Using Drosophila vAChT. G3 (Bethesda) 2020-02-06 [PMID: 31767639] (ICC/IF, Drosophila melanogaster)

McKinney H. M, Sherer L. M, et al. Characterization of Drosophila octopamine receptor neuronal expression using MiMIC-converted Gal4 lines. J Comp Neurol 2020-09-01 [PMID: 32060912] (IF/IHC, Drosophila melanogaster)

Details:

Citation using the Janiela Fluor 549 format of this antibody.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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