Product Datasheet

Goat anti-Mouse IgG (H+L) Secondary Antibody [Janelia Fluor 646] (Pre-adsorbed) NBP1-72739JF646

Unit Size: 0.5 ml

Store at 4C in the dark.

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Publications: 3

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NBP1-72739JF646

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

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| 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 | Mouse |
| Reactivity Notes | Use in Human reported in secitific publication PMID: 32697989 |
| Specificity/Sensitivity | This antibody was pre-adsorbed against Human Serum Proteins. No reaction was observed against Human Serum Proteins. Specificity was confirmed using ELISA at less than 1% cross reactivity against Human IgG. |
| Immunogen | Mouse IgG whole molecule |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, Dot Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry- Paraffin, Chromatin Immunoprecipitation (ChIP) |
| Recommended Dilutions | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry- Frozen, Dot Blot, Chromatin Immunoprecipitation (ChIP) |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |
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Publications

Zhang F, Zang T, Stevenson EM et al. Inhibition of major histocompatibility complex-I antigen presentation by sarbecovirus ORF7a proteins bioRxiv 2023-01-18 [PMID: 35665005]

Zhang F, Zang TM, Stevenson EM et al. Inhibition of major histocompatibility complex-I antigen presentation by sarbecovirus ORF7a proteins Proceedings of the National Academy of Sciences 2022-10-11 [PMID: 36136978]

Beckedorff F, Blumenthal E, daSilva LF, et al. The Human Integrator Complex Facilitates Transcriptional Elongation by Endonucleolytic Cleavage of Nascent Transcripts Cell Rep 2020-07-23 [PMID: 32697989] (ICC/IF)





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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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