Product Datasheet

Flavivirus group antigen Antibody (D1-4G2-4-15 (4G2)) [DyLight 650] NBP2-52709C

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-52709C

Application Notes

Flavivirus group antigen Antibody (D1-4G2-4-15 (4G2)) [DyLight 650]

| Flavivirus group antigen Antibody | (D1-4G2-4-15 (4G2)) [DyLight 650] |
|-----------------------------------|--|
| 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 | D1-4G2-4-15 (4G2) |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2a Kappa |
| Conjugate | DyLight 650 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Species | Virus |
| Reactivity Notes | Dengue Virus, Zika Virus, West Nile Virus, Yellow Fever Virus, Flaviviridae. |
| Specificity/Sensitivity | This Flavivirus group antigen Antibody (D1-4G2-4-15 (4G2)) recognises flavivirus group specific antigens (Dengue virus, West Nile Virus, Japanese Encephalitis, Yellow Fever Virus, Zika virus etc). It binds to the fusion loop at the extremity of domain II of protein E. |
| Immunogen | This recombinant Flavivirus group antigen Antibody (D1-4G2-4-15 (4G2)) was prepared from Dengue Virus type 2 antigens. |
| Notes | |
| | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready, Immunofluorescence, Neutralization |
| Recommended Dilutions | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Neutralization, Immunofluorescence, CyTOF-ready |
| 4 | |



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-52709C

NBP1-96981C

Mouse IgG2a Kappa Isotype Control (M2AK) [DyLight 650]

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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