

Product Datasheet

Flavivirus group antigen Antibody (D1-4G2-4-15 (4G2)) [PE/Cy7] NBP2-52709PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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Updated 10/23/2024 v.20.1

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NBP2-52709PECY7

Flavivirus group antigen Antibody (D1-4G2-4-15 (4G2)) [PE/Cy7]

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. Do not freeze.
Clonality	Monoclonal
Clone	D1-4G2-4-15 (4G2)
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	PE/Cy7
Purity	Protein A purified
Buffer	PBS
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.
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





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Products Related to NBP2-52709PECY7

NBP1-96981PECY7	Mouse IgG2a Kappa Isotype Control (M2AK) [PE/Cy7]
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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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