

Product Datasheet

Flavivirus group antigen Antibody (D1-4G2-4-15 (4G2)) [FITC] - Chimeric NBP2-52666F

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-52666F

Flavivirus group antigen Antibody (D1-4G2-4-15 (4G2)) [FITC] - Chimeric

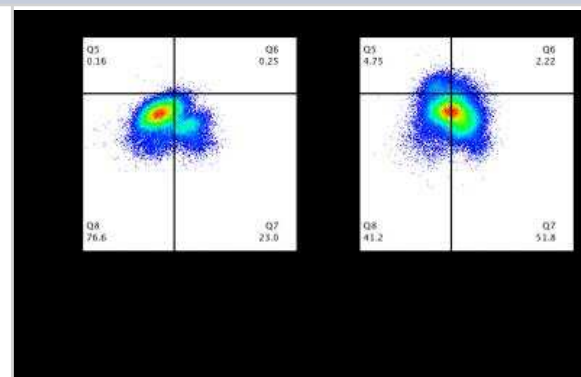
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	D1-4G2-4-15 (4G2)
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	FITC
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
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)) - Chimeric 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)) - Chimeric was prepared from Dengue Virus type 2 antigens.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready, Neutralization
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Neutralization, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

Flow Cytometry: Flavivirus group antigen Antibody (D1-4G2-4-15 (4G2)) [FITC] [NBP2-52666F] - Left: Uninfected cells. Right: Cells infected with yellow fever 17D virus, MOI=1. Image from verified customer review.





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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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