

Product Datasheet

GM2 Ganglioside Antibody (KM966) - Chimeric - BSA Free NBP3-43552

Unit Size: 0.2 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-43552

GM2 Ganglioside Antibody (KM966) - Chimeric - BSA Free

Product Information

Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	KM966
Preservative	0.02% Proclin 300
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description

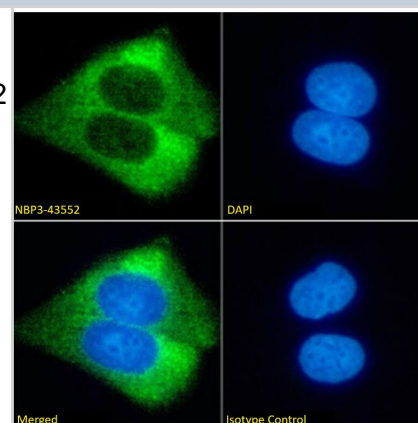
Description	This chimeric rabbit antibody was made using the variable domain sequences of the original Human IgG1 format, for improved compatibility with existing reagents, assays and techniques.
Host	Rabbit
Species	Human
Specificity/Sensitivity	This antibody recognizes and binds ganglioside GM2.
Immunogen	This chimeric antibody was generated by cloning the variable heavy and light chain sequences of murine parent antibody KM696 (IgM) and expressing it as a mouse/human IgG1. The parent antibody was raised against human GM2.

Product Application Details

Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence

Images

Immunocytochemistry /Immunofluorescence: GM2 Ganglioside Antibody (KM966) - Chimeric - BSA Free [NBP3-43552] - Immunofluorescence analysis of paraformaldehyde fixed MCF7 cells stained with NBP3-43552 (1:1000 dilution) for 1h followed by Alexa Fluor 488 secondary antibody (1:1500 dilution), showing nuclear staining. The nuclear stain is DAPI (blue). Panels show from left-right, top-bottom NBP3-43552, DAPI, merged channels and an isotype control. The isotype control was anti-fluorescein antibody (NBP2-52638) followed by staining with Alexa Fluor 488 secondary antibody.





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Products Related to NBP3-43552

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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