

Product Datasheet

CD30 Ligand/TNFSF8 Antibody (RM153) - Chimeric - Azide and BSA Free NBP3-11991-0.2mg

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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NBP3-11991-0.2mg

CD30 Ligand/TNFSF8 Antibody (RM153) - Chimeric - Azide and BSA Free

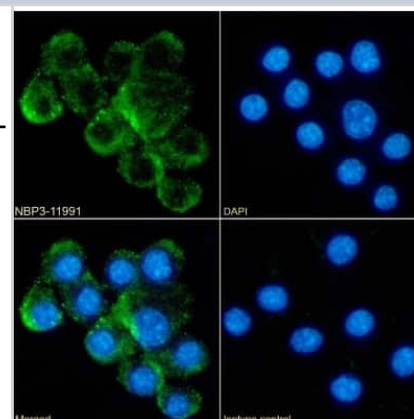
Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	RM153
Preservative	0.02% Proclin 300
Isotype	IgG Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	944
Gene Symbol	TNFSF8
Species	Mouse
Specificity/Sensitivity	This antibody is specific for murine CD30 Ligand/TNFSF8, a 40-kDa type II transmembrane protein member of the TNF superfamily. Interaction of CD30 with CD30 Ligand/TNFSF8 plays an important role in T cell activation/costimulation.
Immunogen	This antibody was raised by immunising Sprague Dawley rats with the CHO cells stably transfected with murine CD30 Ligand/TNFSF8 and fusing the splenocytes with P3U1 myeloma cells.

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Block/Neutralize, Functional Assay
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Block/Neutralize, Functional Assay
Application Notes	This chimeric rabbit antibody was made using the variable domain sequences of the original Rat IgG2b format, for improved compatibility with existing reagents, assays and techniques.

Images

Immunocytochemistry/Immunofluorescence: CD30 Ligand/TNFSF8 Antibody (RM153) - Chimeric [NBP3-11991] - Immunofluorescence analysis of paraformaldehyde fixed RAW264.7 cells on Shi-fix(TM) coverslips stained with the chimeric rabbit IgG version of RG9-35 (NBP3-11991) at 10 ug/ml for 1h followed by Alexa Fluor(R) 488 secondary antibody (2 ug/ml), showing membrane staining. The nuclear stain is DAPI (blue). Panels show from left-right, top-bottom NBP3-11991, DAPI, merged channels and an isotype control. The isotype control was an unknown specificity antibody followed by staining with Alexa Fluor(R) 488 secondary antibody.





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Products Related to NBP3-11991-0.2mg

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
210-TA-005	TNF-alpha [Unconjugated]
1028-CL-050	CD30 Ligand/TNFSF8 [Unconjugated]

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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