

Product Datasheet

NFATC2/NFAT1 Antibody (25A10.D6.D2) [Janelia Fluor® 646]

NB300-504JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NFATC2/NFAT1 Antibody (25A10.D6.D2) [Janelia Fluor® 646]

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	25A10.D6.D2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	4773
Gene Symbol	NFATC2
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	Detects nuclear factor of activated T-cells (NFAT). This does not cross react with NFAT2 (NFATc, NFATc1).
Immunogen	Synthetic peptide corresponding to residues A(51) I S S P S G L A Y P D D V L D Y G L(69) of mouse NFATc2-A, B and C isoforms.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Gel Super Shift Assays, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Sandwich ELISA, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Gel Super Shift Assays, Sandwich ELISA, Chromatin Immunoprecipitation (ChIP)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NB300-504JF646

NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP1-82583PEP	NFATC2/NFAT1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
9716-NA-050	NFATC2/NFAT1 [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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