# **Product Datasheet**

# STAT4 Antibody (OTI2F3) [mFluor Violet 610 SE] NBP2-74389MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-74389MFV610

STAT4 Antibody (OTI2F3) [mFluor Violet 610 SE]

STAT4 Antibody (OTIZF3) [ITIFICOT VIOLET 610 SE]	
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	OTI2F3
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 610 SE
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	6775
Gene Symbol	STAT4
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human STAT4(NP_003142) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

# **Images**

STAT4 Antibody (OTI2F3) [mFluor Violet 610 SE] [NBP2-74389MFV610]

- Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.







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#### Products Related to NBP2-74389MFV610

H00006775-P01-10ug Recombinant Human STAT4 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBL1-16527 STAT4 Overexpression Lysate

D6050 IL-6 [HRP]

#### 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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