## **Product Datasheet**

### GATA-3 Antibody (OTI8H4) [mFluor Violet 450 SE] NBP2-70796MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-70796MFV450

GATA-3 Antibody (OTI8H4) [mFluor Violet 450 SE]

Product Information
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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	OTI8H4	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	mFluor Violet 450 SE	
Purity	Immunogen affinity purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	2625	
Gene Symbol	GATA3	
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.	

ImmunogenHuman recombinant protein fragment corresponding to amino acids human GATA3 (NP_002042) produced in E.coli.	155-443 of
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Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### Images

GATA-3 Antibody (OTI8H4) [mFluor Violet 450 SE] [NBP2-70796MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.

	mFluor™∖	/iolet 450	)	
	LASER (nm)	FILTER		
<sup>th</sup> Fluor <sup>™</sup> Violet <sup>450</sup>	Violet (405)	450/45	]	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	1	
	406	445		
CAUTION - Research Lise Only				
	GNOVUS	InFlugr* Violet 450 EXCITATION MAX (mm) 406	LASER (nm) FILTER   hiFiluor* Violet 450 Violet (405) 450/45   EXCITATION MAX (nm) EMISSION MAX (nm)   406 445	IniFiliur* Violet 450 Violet (405) 450/45   EXCITATION MAX (nm) EMISSION MAX (nm)   406 445





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#### Products Related to NBP2-70796MFV450

H00002625-P02-2ug 210-TA-005	Recombinant Human GATA-3 GST (N-Term) Protein TNF-alpha [Unconjugated]
H00002625-Q02-10ug	Recombinant Human GATA-3 GST (N-Term) Protein
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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