# **Product Datasheet**

## TTF-1 / NKX2-1 Antibody (8G7G3/1 + NX2.1/690) [mFluor Violet 450 SE] NBP2-47773MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP2-47773MFV450

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TTF-1 / NKX2-1 Antibody (8G7G3	3/1 + NX2.1/690) [mFluor Violet 450 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	8G7G3/1 + NX2.1/690
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa/IgG1 Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7080
Gene Symbol	NKX2-1
Species	Human, Mouse, Rat
Marker	Thyroid & Lung Epithelial Marker
Immunogen	Rat full length TTF-1 / NKX2-1 recombinant protein (8G7G3/1); Recombinant TTF-1 / NKX2-1 protein (NX2.1/690) (Uniprot: P43699)
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready, Immunofluorescence
Recommended Dilutions	Flow Cytometry, Immunohistochemistry,

Immunofluorescence, CyTOF-ready

Application I	Notes
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#### Images

TTF-1 / NKX2-1 Antibody (8G7G3/1 + NX2.1/690) [mFluor Violet 450 SE] [NBP2-47773MFV450] - 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
"hFluor" Violet 450	LASER (nm) Violet (405)	FILTER 450/45
Caurtor Research Use only	EXCITATION MAX (nm)	EMISSION MAX (nm)

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Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin,

Optimal dilution of this antibody should be experimentally determined.



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### Products Related to NBP2-47773MFV450

H00007080-P01-2ugRecombinant Human TTF-1 / NKX2-1 GST (N-Term) ProteinH00006439-P01-10ugRecombinant Human SP-B/Surfactant Protein B GST (N-Term) ProteinH00007080-Q01-10ugRecombinant Human TTF-1 / NKX2-1 GST (N-Term) ProteinNB100-355RPE65 Antibody (401.8B11.3D9) - BSA Free

#### 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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