

Product Datasheet

GATA-3 Antibody (GATA3/2441) [mFluor Violet 610 SE] NBP3-08654MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-08654MFV610

GATA-3 Antibody (GATA3/2441) [mFluor 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	GATA3/2441
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	mFluor Violet 610 SE
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	2625
Gene Symbol	GATA3
Species	Human
Marker	Breast and Urothelial Marker
Specificity/Sensitivity	GATA-3 is a zinc finger transcription factor and plays an important role in promoting and directing cell proliferation, development, and differentiation in many tissues and cell types. GATA-3 expression is primarily seen in breast and urothelial carcinomas. Therefore, GATA3 antibody can be useful in the identification of unknown primary carcinoma when carcinomas of the breast or bladder are a possibility.
Immunogen	Recombinant fragment of human GATA-3 protein (around aa 357-436) (exact sequence is proprietary) (Uniprot: P23771)
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	Western Blot, ELISA, Flow Cytometry, Protein Array
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Protein Array
Application Notes	Optimal dilution of this antibody should be experimentally determined.



Images

GATA-3 Antibody (GATA3/2441) [mFluor Violet 610 SE] [NBP3-08654MFV610] - 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.



mFluor™ Violet 610

LASER (nm)	FILTER
Violet (405)	605/30

EXCITATION MAX (nm)	EMISSION MAX (nm)
421	613



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Products Related to NBP3-08654MFV610

H00002625-P02-2ug	Recombinant Human GATA-3 GST (N-Term) Protein
210-TA-005	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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