# **Product Datasheet**

# GATA-3 Antibody (GATA3/2445) [DyLight 405] NBP3-08425V

Unit Size: 100 ul

Store at 4C in the dark.

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# NBP3-08425V

GATA-3 Antibody (GATA3/2445)	[DyLight 405]
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	GATA3/2445
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	DyLight 405
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	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Protein Array
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Protein Array

<b>Product Application Details</b>	
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.





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# **Products Related to NBP3-08425V**

NBP1-43319V-0.5ml Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 405]

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

#### 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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