

# Product Datasheet

## PI 3-Kinase p55 gamma Antibody (668619) [DyLight 594] FAB6638M

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/13/2025 v.20.1

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**FAB6638M**

PI 3-Kinase p55 gamma Antibody (668619) [DyLight 594]

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	668619
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	DyLight 594
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	8503
Gene Symbol	PIK3R3
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human, mouse, and rat PI 3-Kinase p55 $\gamma$ in Western blots. In direct ELISAs, less than 10% cross-reactivity with recombinant human (rh) PIK3R1 (aa 519-644) and no cross-reactivity with rhPIK3R1 (aa 328-431), rhPIK3R2 (aa 325-428), rhPIK3R2 (aa 516-642), rhPIK3C3 (aa 419-887), rhPIK3R4 (aa 58-230), or rhPIK3R5 (aa 530-726) is observed.
Immunogen	<i>E. coli</i> -derived recombinant human p55 $\gamma$ Lys251-Gly378 Accession # Q92569
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB6638M**

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NBP2-27231DL594	Mouse IgG2b Isotype Control (MPC-11) [DyLight 594]
H00008503-P01-10ug	Recombinant Human PI 3-Kinase p55 gamma GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-14422	PI 3-Kinase p55 gamma Overexpression Lysate

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### **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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