

# Product Datasheet

## Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (381012) [DyLight 755] FAB4169Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4169Z**

Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (381012) [DyLight 755]

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	381012
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 755
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	1081
Gene Symbol	CGA
Species	Human
Specificity/Sensitivity	Detects human Chorionic Gonadotropin, $\alpha$ Chain ( $\alpha$ HCG) in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human FSH $\beta$ or recombinant rat FSH $\beta$ is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Chorionic Gonadotropin, $\alpha$ Chain ( $\alpha$ HCG) Ala25-Ser116 Accession # P01215
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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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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