

# Product Datasheet

## Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (381012) [Allophycocyanin] FAB4169A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4169A****Chorionic Gonadotropin alpha Chain (hCG alpha) Antibody (381012) [Allophycocyanin]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	381012
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	1081
<b>Gene Symbol</b>	CGA
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human Chorionic Gonadotropin, $\alpha$ Chain ( $\alpha$ HCG) Ala25-Ser116 Accession # P01215
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry
<b>Application Notes</b>	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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