

# Product Datasheet

## IGF-II/IGF2 Antibody (122404) [Allophycocyanin] FAB792A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB792A**

IGF-II/IGF2 Antibody (122404) [Allophycocyanin]

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	122404
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Allophycocyanin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Rat
Gene ID	3481
Gene Symbol	IGF2
Species	Mouse
Specificity/Sensitivity	Detects mouse IGF-II/IGF2 in ELISAs and Western blots. In ELISAs, this antibody shows less than 6% cross-reactivity with recombinant human (rh) IGF-I R and no cross-reactivity with rhIGF-I and rIGF-I is observed. In Western blots, 100% cross-reactivity with rhIGF-II and no cross reactivity with rIGF-I is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse IGF-II/IGF2 Ala25-Glu91 Accession # P09535

Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB792A**

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IC006A	Rat IgG2a Isotype Control (54447) [Allophycocyanin]
NBP2-59722-10ug	Recombinant Human IGF-II/IGF2 Protein
236-EG-200	EGF [Unconjugated]
292-G2-050	IGF-II/IGF2 [Unconjugated]

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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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