

# Product Datasheet

## IGFBP-5 Antibody (145619) [Biotin] FAB8751B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB8751B**

IGFBP-5 Antibody (145619) [Biotin]

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	145619
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Biotin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	3488
Gene Symbol	IGFBP5
Species	Human
Specificity/Sensitivity	Detects human IGFBP-5 in ELISAs and Western blots. In ELISAs, this antibody shows 5% cross-reactivity with recombinant mouse (rm) IGFBP-5 and no cross-reactivity with rhIGFBP-2, -3, -4, -6, rmIGFBP-1, -2, -3, -6, rhIGFBP-rp1, rmIGF-I, rmIGF-II, rhIGF-I, or rhIGF-II. In Western blots, this antibody does not cross-react with rhIGFBP-1, -2, -3, -4, -6, or -7.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human IGFBP-5 Glu28-Glu272 Accession # P24593

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.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to FAB8751B**

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NBP1-96888	Mouse IgG1 Isotype Control (MG1) [Biotin]
NBP2-61313-5ug	Recombinant Human IGFBP-5 Protein
210-TA-005	TNF-alpha [Unconjugated]
875-B5-025	IGFBP-5 [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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