

# Product Datasheet

## IGFBP-5 Antibody (145619) [Janelia Fluor® 525] FAB8751JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB8751JF525**

IGFBP-5 Antibody (145619) [Janelia Fluor® 525]

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	Janelia Fluor 525
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
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
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
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 FAB8751JF525**

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NBP1-97005JF525	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 525]
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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