

# Product Datasheet

## IGFBP-5 Antibody [Janelia Fluor® 646] AF578J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF578J**

IGFBP-5 Antibody [Janelia Fluor® 646]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3488
Gene Symbol	IGFBP5
Species	Mouse
Specificity/Sensitivity	Detects mouse IGFBP-5 in ELISAs and Western blots. In sandwich ELISAs, less than 3% cross-reactivity with recombinant human IGFBP-5 is observed, and less than 0.3% cross-reactivity with recombinant mouse (rm) IGF-I, rmIGF-II, rmIGFBP-1, rmIGFBP-2, rmIGFBP-3, and rmIGFBP-6 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse IGFBP-5 Val15-Glu271 Accession # Q3UQV0
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, Immunohistochemistry, 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 AF578J**

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AB-108-CJ	Goat IgG Isotype Control [Janelia Fluor 646]
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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