

# Product Datasheet

## Osteoactivin/GPNMB Antibody (303822) [Janelia Fluor® 669]

**FAB25501JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB25501JF669**

Osteoactivin/GPNMB Antibody (303822) [Janelia Fluor® 669]

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	303822
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 669
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	10457
Gene Symbol	GPNMB
Species	Human
Specificity/Sensitivity	Detects human Osteoactivin/GPNMB in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant mouse Osteoactivin is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Osteoactivin/GPNMB isoform 2 Ala22-Asn486 Accession # NP_002501
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB25501JF669**

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NBP2-59533-50ug	Recombinant Human Osteoactivin/GPNMB His Protein
DY2330	Osteoactivin/GPNMB [Biotin]
AF808	Osteopontin/OPN Antibody [Unconjugated]
MAB1419	Osteocalcin Antibody (190125)

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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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