

Product Datasheet

Osteoactivin/GPNMB Antibody [Janelia Fluor® 549] AF2550I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF2550I

Osteoactivin/GPNMB Antibody [Janelia Fluor® 549]

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 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	10457
Gene Symbol	GPNMB
Species	Human
Specificity/Sensitivity	Detects human Osteoactivin in ELISAs and Western blots. In sandwich immunoassays, less than 2% cross-reactivity with recombinant mouse Osteoactivin is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Osteoactivin isoform b Lys23-Asn486 Accession # NP_002501
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunoprecipitation, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, 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 AF2550I

AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
NBP2-23082	Recombinant Human Osteoactivin/GPNMB His Protein
DY2550	Osteoactivin/GPNMB [Biotin]
AF808	Osteopontin/OPN Antibody [Unconjugated]

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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