# **Product Datasheet**

# Osteoactivin/GPNMB Antibody [FITC] AF2550F

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



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# AF2550F

**Application Notes** 

Osteoactivin/GPNMB Antibody [FITC]

Osteoactivin/GPNMB Antibody [FTTC]	
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	FITC
Purity	Antigen Affinity-purified
Buffer	PBS
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
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)



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF2550F**

NB410-28088F-500ul Goat IgG Isotype Control [FITC]

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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