

Product Datasheet

Recombinant Human Osteoactivin/GPNMB His Protein NBP2-23082

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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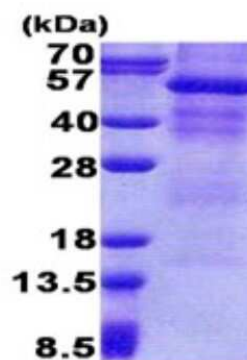
NBP2-23082

Recombinant Human Osteoactivin/GPNMB His Protein

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>85%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 0.4M UREA, 10% glycerol
Target Molecular Weight	53.2 kDa
Product Description	
Description	<p>A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 22-474 of Human Osteoactivin/GPNMB</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MGSSHHHHHH SGLVPRGSH MGS AKRFHDV LGNERPSAYM REHNQLNGWS SDENDWNEKL YPVWKR GDMR WKNSWKGGRV QAVLTSDSPA LVGSNITFAV NLIFPRCQKE DANGNIVYEK NCRNEAGLSA DPYVYNWTAW SEDSDGENGT GQSHHNVFPD GKPFPHHPGW RRWNFIYVFH TLGQYFQKLG RCSVRVSVNT ANVTLGPQLM EVTVYRRHGR AYWPIAQVKD VYVVT DQIPV FVTMFQKNDR NSSDETFLKD LPIMFDVLIH DPSHFLNYST INYKWSFGDN TGLFVSTNHT VNHTYVLNGT FSLNLT VKAA APGPCPPPPP PPRPSKPTPS LGPAGDNPLE LSRIPDENCQ INRYGHFQAT ITIVEGILEV NIIQMTDVLM PVPWPESLI DFVVTCQGSI PTEVCTIISD PTCEITQNTV CSPVDVDEMC LLTVRRTFNG SGT YCVNLT L GDDTSLALTS TLISVP</p>
Gene ID	10457
Gene Symbol	GPNMB
Species	Human
Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page
Application Notes	Denatured protein is most likely not the best option for functional studies. It is better suited for Western Blot (WB) or imaging assays.

Images

SDS-Page: Recombinant Human Osteoactivin/GPNMB Protein [NBP2-23082]



15% SDS-PAGE (3ug)



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Products Related to NBP2-23082

NBP2-59533-50ug	Recombinant Human Osteoactivin/GPNMB His Protein
AF808	Osteopontin/OPN Antibody [Unconjugated]
AF2550	Osteoactivin/GPNMB Antibody [Unconjugated]
MAB1419	Osteocalcin Antibody (190125)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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