

GNPMB recombinant protein

Recombinant Human GPNMB Protein, C-His

CATALOG # AAA120580	HOST Mammalian	APPLICATIONS ELISA, Western Blot, SDS-Page
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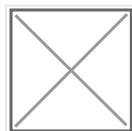
PRODUCT SYNONYMS

GNPMB; Recombinant Human GPNMB Protein; C-His; NMB; Hematopoietic growth factor inducible neurokinin-1 type; HGFIN; Transmembrane glycoprotein NMB; GPNMB recombinant protein

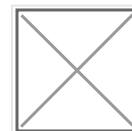
PRODUCT SPECIFICATIONS

Host	Mammalian
Purity/Purification	>90% as determined by SDS-PAGE
Form/Format	Liquid; 0.01M PBS, pH7.4.
Sequence Positions	Met1-Pro486
Sequence Length	Met1-Pro486
Applicable Applications for GPNMB recombinant protein	ELISA, WB (Western Blot), SDS-PAGE
Species	Human
Reconstitution	Reconstitute in sterile water for a stock solution.
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 degree C for one week. Store at -20 to -80 degree C for twelve months from the date of receipt.

IMAGES



Bioactivity
Detects Glembatumumab in indirect ELISAs.



SDS-PAGE
SDS PAGE for Recombinant Human GPNMB Protein

ADDITIONAL INFORMATION

Product Categories/Family for GPNMB recombinant protein	Recombinant Proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	52694752
NCBI GeneID	10457
NCBI Accession #	NP_001005340.1
NCBI GenBank Nucleotide #	NM_001005340.1
UniProt Accession #	Q14956 ; Q6UVX1 ; Q8N1A1 ; A4D155

Molecular Weight	62,643 Da
NCBI Official Full Name	transmembrane glycoprotein NMB isoform a
NCBI Official Synonym Full Names	glycoprotein (transmembrane) nmb
NCBI Official Symbol	GPNMB
NCBI Official Synonym Symbols	NMB; HGFIN
NCBI Protein Information	transmembrane glycoprotein NMB; glycoprotein nmb-like protein; osteoactivin; transmembrane glycoprotein HGFIN
UniProt Protein Name	Transmembrane glycoprotein NMB
UniProt Gene Name	GPNMB
UniProt Synonym Gene Names	HGFIN; NMB
UniProt Entry Name	GPNMB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/gpnmb-recombinant-protein-mammalian-elisa-wb-western-blot-sds-page/120580>