

Datasheet for ABIN1355562

Osteoactivin Protein (GPNMB) (AA 1-572) (GST tag)



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1 Image

Overview

Quantity:	10 µg
Target:	Osteoactivin (GPNMB)
Protein Characteristics:	AA 1-572
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This Osteoactivin protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	GPNMB (Human) Recombinant Protein (P01)
Sequence:	MECLYYFLGF LLLAARLPLD AAKRFHDVLG NERPSAYMRE HNQLNGWSSD ENDWNEKLYP VWKRGD MRWK NSWKGG RVQA VLTSDSPALV GSNITFAVNL IFPRCQKEDA NGNIVYEKNC RNEAGLSADP YVYNWTAWSE DSDGENGTGQ SHHNVPDGGK PFPHPGWRR WNFIVVFHTL GQYFQKLGRC SVRVSNTAN VTLGPQLMEV TVYRRHGRAY VPIAQVKDVY VVTDQIPVFV TMFQKNDRNS SDETFLKDL P IMFDVLIHDP SHFLNYSTIN YKWSFGDNTG L FVSTNHTVN HTYVLNGTFS LNLTVKAAAP GPCPPPPPPP RPSKPTPSLA TTLKSYDSNT PGPAGDNPLE LSRIPDENCQ INRYGHFQAT ITIVEGILEV NIIQMTDVL M PVPWPESLI DFVVT CQCSI PTEVCTIISD PTCEITQNTV CSPVDVDEMC LLTVRRTFNG SGT YCVNLT L GDDTSLALTS TLISVPDRDP ASPLRMANSA LISVGCLAIF VTVISLLVYK KHKEYNPIEN SPGNVVR SKG LSVFLNRAKA VFFPGNQEKD PLLKNQEFKG VS
Characteristics:	Human GPNMB full-length ORF (AAH32783.1, 1 a.a. - 572 a.a.) recombinant protein with GST-

Product Details

tag at N-terminal.

Purification: in vitro wheat germ expression system

Target Details

Target: Osteoactivin (GPNMB)

Alternative Name: GPNMB ([GPNMB Products](#))

Background: Gene: glycoprotein (transmembrane) nmb
Synonyms: HGFIN, NMB

Gene ID: 10457

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

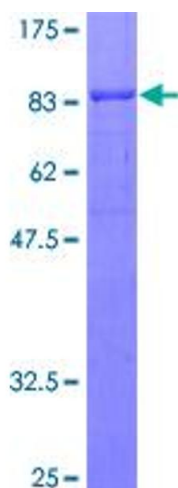
Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

Images



SDS-PAGE

Image 1.