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## **Product Datasheet**

## Human Fc gamma RIIIb / CD16b (NA1) protein GMP-HUGR3B1-U

Article Name	Human Fc gamma RIIIb / CD16b (NA1) protein
Biozol Catalog Number	GMP-HUGR3B1-U
Supplier Catalog Number	HUGR3B1-U
Alternative Catalog Number	GMP-HUGR3B1-U-1, GMP-HUGR3B1-U-5X1
Manufacturer	Gamma Proteins UK
Category	Proteine/Peptide
Application	BLI, ELISA, SBR
Species Reactivity	Human
Product Description	Low affinity immunoglobulin gamma Fc receptor IIIb, also known as FcgammaRIIIb or CD16b, is a glycosylphosphatidylinositol (GPI) anchored glycoprotein. CD16b is a member of the immunoglobulin superfamily and is expressed on exclusively on neutrophils
Molecular Weight	25,4 kDa
UniProt	075015
Buffer	PBS, pH7.4
Source	The sequence of the extracellular domain of human CD16b (Gly 17-Ser 200) was fused with a C-terminal tag consisting of the AVI tag, TEV protease recognition sequence and a 10-His tag.
Expression System	HEK293
Purity	>95 % as determined by SEC-HPLC

Form	Lyophilized
Sequence	G17-S200