

# Datasheet for ABIN7607422 **IGF2R Protein (AA 46-217) (His tag)**



#### Overview

Alternative Name:

Quantity:	50 µg
Target:	IGF2R
Protein Characteristics:	AA 46-217
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This IGF2R protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)
Product Details	
Purpose:	Recombinant Human CD32b/FCGR2B Protein, C-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Immobilized recombinant human CD32b/FCGR2B (Cat #: AHD97901) at 2 $\mu$ g/mL (100 $\mu$ L/well) can bind biotinylated human IgG1 with a linear range of 0.0048-2.81 $\mu$ g/mL.
Target Details	
Target:	IGF2R

IGFR2 (IGF2R Products)

### **Target Details**

Background:	IGFR2, FCG2, Fc-gamma RII-b, CDw32, FcRII-b, IgG Fc receptor II-b, CD32, Fc-gamma-RIIb, Low affinity immunoglobulin gamma Fc region receptor II-b, FCGR2B
UniProt:	P31994

# **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

# Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Expiry Date:	12 months