

Datasheet for ABIN7412323

IGF1R Protein (AA 764-956) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	IGF1R
Protein Characteristics:	AA 764-956
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IGF1R protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Tyr764-Leu956
Characteristics:	Recombinant Insulin Like Growth Factor 1 Receptor (IGF1R), Prokaryotic expression, Tyr764-Leu956, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	IGF1R
Alternative Name:	Insulin Like Growth Factor 1 Receptor (IGF1R Products)
Background:	CD221, IGF1-R, IGFIR, JTK13
Molecular Weight:	25kDa

Target Details

Pathways:	RTK Signaling , Regulation of Hormone Metabolic Process , Regulation of Hormone Biosynthetic Process , Autophagy
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Comment:	Isoelectric Point:4.8
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Buffer:	20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
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Preservative:	ProClin
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Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C,-80 °C
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Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
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Expiry Date:	12 months
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