

Datasheet for ABIN7412458  
**FGFR1 Protein (AA 22-376) (His tag)**



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## Overview

Quantity:	100 µg
Target:	FGFR1
Protein Characteristics:	AA 22-376
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This FGFR1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

## Product Details

Sequence:	Arg22-Glu376
Characteristics:	Recombinant Fibroblast Growth Factor Receptor 1 (FGFR1), Prokaryotic expression, Arg22-Glu376, N-terminal His Tag
Purity:	> 95 %

## Target Details

Target:	FGFR1
Alternative Name:	Fibroblast Growth Factor Receptor 1 ( <a href="#">FGFR1 Products</a> )
Background:	CD331, FLT2, KAL2, CEK, FLG, BFGFR, N-SAM, Basic Fibroblast Growth Factor Receptor 1, Fms-Related Tyrosine Kinase-2, Pfeiffer Syndrome

## Target Details

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Molecular Weight:	48kDa
UniProt:	<a href="#">Q04589</a>
Pathways:	<a href="#">RTK Signaling</a> , <a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Sensory Perception of Sound</a> , <a href="#">Stem Cell Maintenance</a> , <a href="#">S100 Proteins</a>

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:5.1
Restrictions:	For Research Use only

## Handling

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