

Datasheet for ABIN7576961 **FGF1 Protein**



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Overview

Quantity:	100 µg
Target:	FGF1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human FGF1, No tag
Sequence:	Met1-Asp155

Target Details

Target:	FGF1
Alternative Name:	FGF1 (FGF1 Products)
Background:	Endothelial cell growth factor, HBGF-1, Fibroblast growth factor 1, FGF1, ECGF, Acidic fibroblast growth factor, aFGF, Heparin-binding growth factor 1, FGF-1, FGFA
Molecular Weight:	20.96 kDa
UniProt:	P05230
Pathways:	RTK Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway

Application Details

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

Format:	Lyophilized
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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C,-20 °C,-80 °C
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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.
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