

Datasheet for ABIN7177197
anti-FGF2 antibody (AA 10-154)



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1 Image

Overview

Quantity:	100 µg
Target:	FGF2
Binding Specificity:	AA 10-154
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGF2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Mouse Fibroblast growth factor 2 protein (10-154AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	FGF2
Alternative Name:	Fgf2 (FGF2 Products)
Background:	Background: Plays an important role in the regulation of cell survival, cell division, angiogenesis, cell differentiation and cell migration. Functions as potent mitogen in vitro.

Target Details

Aliases: Fgf2 antibody, Fgf-2Fibroblast growth factor 2 antibody, FGF-2 antibody, Basic fibroblast growth factor antibody, bFGF antibody, Heparin-binding growth factor 2 antibody, HBGF-2 antibody

UniProt: [P15655](#)

Pathways: [RTK Signaling](#), [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [C21-Steroid Hormone Metabolic Process](#), [Inositol Metabolic Process](#), [Glycosaminoglycan Metabolic Process](#), [Protein targeting to Nucleus](#), [S100 Proteins](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

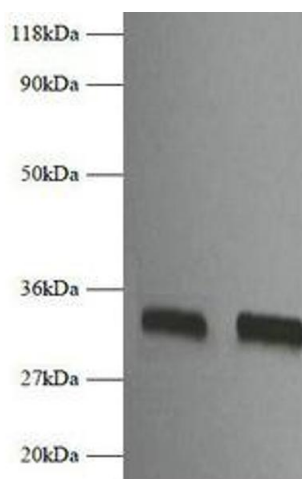
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western blot All lanes: Fgf2 antibody at 2 µg/mL
 Lane 1: EC109 whole cell lysate Lane 2: 293T whole cell
 lysate Secondary Goat polyclonal to rabbit IgG at 1/10000
 dilution Predicted band size: 18 kDa Observed band size:
 32 kDa