

Datasheet for ABIN595099
anti-FGFR1 antibody



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Overview

Quantity:	50 µg
Target:	FGFR1
Reactivity:	Human, Mouse, Rat, Cow, Chicken, Dog, Pig, Rabbit, Monkey, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGFR1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen: Synthetic non-phosphopeptide corresponding to human FGF Receptor 1 around the phosphorylation site of tyrosine 154 (A-P-YP-W-T).

Type of Immunogen: Synthetic Non-phosphopeptide

Isotype: IgG

Specificity: Recognizes human FGFR1. Species cross-Reactivity: mouse, rat.

Purification: Immunoaffinity purified

Target Details

Target: FGFR1

Alternative Name: FGFR1 ([FGFR1 Products](#))

Background: Name/Gene ID: FGFR1

Target Details

Subfamily: FGF Receptor

Family: Protein Kinase

Synonyms: FGFR1, BFGF receptor, BFGF-R, BFGF-R-1, CD331, Cek1, CD331 antigen, FGFR1/PLAG1 fusion, FLT2, Fgf-flg, FGFR, FGFR-1, Fms-like tyrosine kinase 2, HBGFR, HH2, Hydroxyaryl-protein kinase, FGF receptor 1, Fms-related tyrosine kinase 2, Proto-oncogene c-Fgr, BFGFR, CEK, FLT-2, HBGF receptor, KAL2, OGD

Gene ID: 2260

UniProt: [P11362](#)

Pathways: [RTK Signaling](#), [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [Sensory Perception of Sound](#), [Stem Cell Maintenance](#), [S100 Proteins](#)

Application Details

Application Notes: Approved: WB (1:500 - 1:1000)

Usage: Suitable for use in Western blot: 1:500-1:1000.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS (without Mg²⁺, Ca²⁺), pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol

Preservative: Sodium azide

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

Handling Advice: Aliquot to Avoid repeated freezing and thawing.

Storage: 4 °C,-20 °C

Storage Comment: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.