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Datasheet for ABIN674009
anti-FGF3 antibody (AA 66-180) (Cy5.5)

Overview

Quantity:	100 µL
Target:	FGF3
Binding Specificity:	AA 66-180
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGF3 antibody is conjugated to Cy5.5
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from mouse FGF3
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	FGF3
Alternative Name:	FGF3 (FGF3 Products)
Background:	Synonyms: Fgf-3, Int-2, Int-P, Fibroblast growth factor 3, Heparin-binding growth factor 3, HBGF-

Target Details

3, Proto-oncogene Int-2, Fgf3

Background: Plays an important role in the regulation of embryonic development, cell proliferation, and cell differentiation. Required for normal ear development (By similarity).

Gene ID: 14174

UniProt: [P05524](#)

Pathways: [RTK Signaling](#), [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months