

Datasheet for ABIN6280668  
**anti-FGFR3 antibody (Internal Region)**



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## Overview

Quantity:	50 µL
Target:	FGFR3
Binding Specificity:	AA 100-180, Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGFR3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal to FGFR-3.
Immunogen:	Synthesized peptide derived from human FGFR-3
Isotype:	IgG
Specificity:	FGFR-3 Polyclonal Antibody detects endogenous levels of FGFR-3 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Target Details

Target:	FGFR3
Alternative Name:	FGFR-3 ( <a href="#">FGFR3 Products</a> )

## Target Details

Molecular Weight:	95 kDa
Gene ID:	2261
UniProt:	<a href="#">P22607</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="#">Stem Cell Maintenance</a> , <a href="#">Growth Factor Binding</a>

## Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Comment:	Expressed in brain, kidney and testis. Very low or no expression in spleen, heart, and muscle. In 20- to 22-week old fetuses it is expressed at high level in kidney, lung, small intestine and brain, and to a lower degree in spleen, liver, and muscle. Isoform 2 is detected in epithelial cells. Isoform 1 is not detected in epithelial cells. Isoform 1 and isoform 2 are detected in fibroblastic cells.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.