

Anti-FGFR3 Rabbit pAb



WL01596

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-FGFR3 Rabbit pAb	
Source	Rabbit	
Species reactivity	Human, Mouse, Rat	
Tested applications	WB	1:1000-1:2000
	IHC, IF	1:100-1:500
Cellular localization	Cell membrane, Cytoplasmic vesicle, Endoplasmic reticulum, Secreted.	
Pack size	50/100/200/500/1000µl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 µg/ml BSA, 50% glycerol and less than 0.02% sodium azide	

General Information

Background Fibroblast growth factors (FGFs) are polypeptide growth factors involved in a variety of activities including mitogenesis, angiogenesis, and wound healing. Each receptor contains an extracellular domain with either two or three immunoglobulin-like domains, a transmembrane domain, and a cytoplasmic tyrosine kinase domain.

Immunogen Polyclonal antibody is produced by immunizing animals with a synthetic peptide of FGFR3.

Purification Polyclonal antibody was purified by Protein A affinity chromatography.

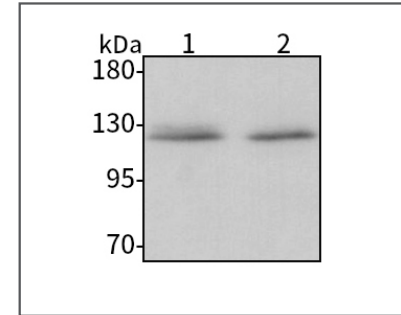
Anti-FGFR3 Rabbit pAb



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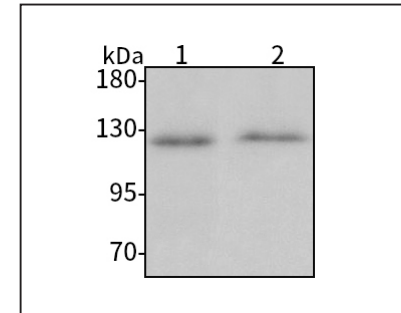
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Product Images



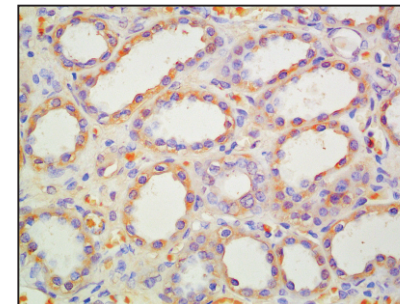
Western blot-Anti-FGFR3 pAb

Lane 1: Human HepG2 cell lysate
 Lane 2: Human HEK-293 cell lysate
 All lanes: Anti-FGFR3 at 1:1000 dilution
 Lysates/proteins at 20-50 µg per lane.
 Predicted band size: 88 kDa
 Observed band size: 125-135 kDa



Western blot-Anti-FGFR3 pAb

Lane 1: Mouse brain tissue lysate
 Lane 2: Rat kidney tissue lysate
 All lanes: Anti-FGFR3 at 1:1000 dilution
 Lysates/proteins at 20-50 µg per lane.
 Predicted band size: 88 kDa
 Observed band size: 125-135 kDa



Immunohistochemistry-Anti-FGFR3 pAb

Immunohistochemical analysis of paraffin-embedded human kidney cancer using anti-FGFR3 Rabbit Antibody at 1:100 dilution. Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0

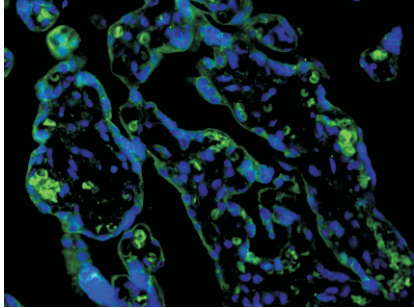


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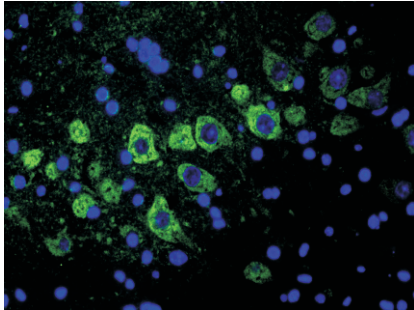
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Immunofluorescence-Anti-FGFR3 pAb

Immunofluorescence analysis of paraffin-embedded human placenta using anti-FGFR3 Rabbit Antibody at 1:100 dilution.
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0



Immunofluorescence-Anti-FGFR3 pAb

Immunofluorescence analysis of paraffin-embedded mouse cerebellum using anti-FGFR3 Rabbit Antibody at 1:100 dilution.
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0