

Phospho-FGFR2 (Tyr769) Polyclonal Antibody

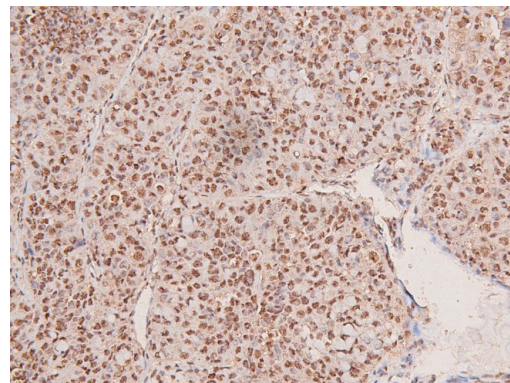
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Non-human primate, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human FGFR2(Accession P21802), corresponding to amino acid residues around phosphorylated Tyr769.
Form	Liquid
Concentration	1 mg/mL
Purification	sequential chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2817279

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000-1:3,000	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-

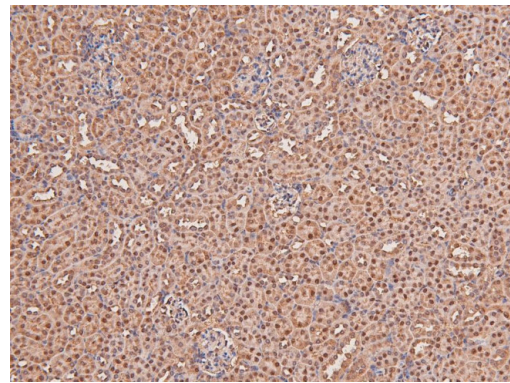
Product Specific Information

Antibody detects endogenous levels of FGFR2 only when phosphorylated at Tyr769.

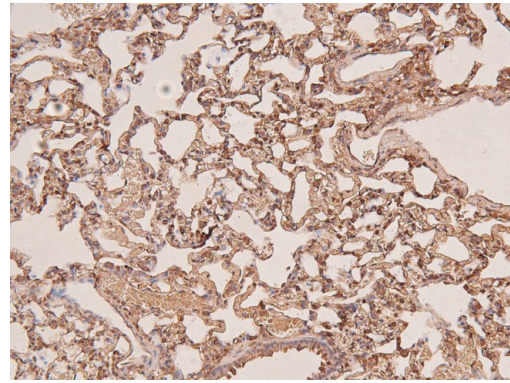
Product Images For Phospho-FGFR2 (Tyr769) Polyclonal Antibody



Phospho-FGFR2 (Tyr769) Antibody (PA5-105880) in IHC (P)
Immunohistochemistry analysis of paraffin-embedded Phospho-FGFR2 (Tyr769) in human liver cancer tissue sections. Antigen retrieval was performed using citrate buffer. Samples were blocked with blocking buffer (1.5 hr, 22°C), incubated with Phospho-FGFR2 (Tyr769) polyclonal antibody (Product # PA5-105880) using a dilution of 1:200 (1.5 hr, 22°C), followed by HRP conjugated goat anti-rabbit.



Phospho-FGFR2 (Tyr769) Antibody (PA5-105880) in IHC (P)
Immunohistochemistry analysis of paraffin-embedded Phospho-FGFR2 (Tyr769) in mouse kidney tissue sections. Antigen retrieval was performed using citrate buffer. Samples were blocked with blocking buffer (1.5 hr, 22°C), incubated with Phospho-FGFR2 (Tyr769) polyclonal antibody (Product # PA5-105880) using a dilution of 1:200 (1.5 hr, 22°C), followed by HRP conjugated goat anti-rabbit.



Phospho-FGFR2 (Tyr769) Antibody (PA5-105880) in IHC (P)
Immunohistochemistry analysis of paraffin-embedded Phospho-FGFR2 (Tyr769) in rat lung tissue sections. Antigen retrieval was performed using citrate buffer. Samples were blocked with blocking buffer (1.5 hr, 22°C), incubated with Phospho-FGFR2 (Tyr769) polyclonal antibody (Product # PA5-105880) using a dilution of 1:200 (1.5 hr, 22°C), followed by HRP conjugated goat anti-rabbit.

View more figures on thermofisher.com

1 Reference

Western Blot (1)

Life science alliance	Year 2021
Acute and chronic effects of a light-activated FGF receptor in keratinocytes in vitro and in mice.	
"Published figure using Phospho-FGFR2 (Tyr769) polyclonal antibody (Product # PA5-105880) in Western Blot"	
Authors: Rauschendorfer T, Gurri S, Heggli I, Maddaluno L, Meyer M, Inglés-Prieto Á, Janovjak H, Werner S	

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