

# FGFR5 Recombinant Rabbit Monoclonal Antibody (019)

Product Details	
Size	100 µL
Species Reactivity	Mouse
Host/Isotype	Rabbit / IgG
Expression system	HEK293 cells
Class	Recombinant Monoclonal
Type	Antibody
Clone	019
Conjugate	Unconjugated
Immunogen	Recombinant Mouse FGFR1/FGFR5 protein (Met1-Pro374)
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	PBS
Contains	no preservative
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2785534

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunoprecipitation (IP)	4-6 µL/mg of lysate	-

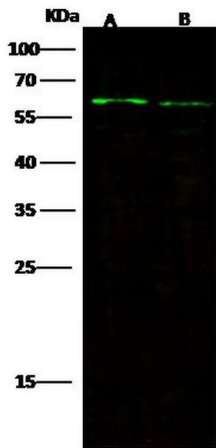
## Product Specific Information

This product is preservative free. It is recommended to add sodium azide to avoid contamination (final concentration 0.05% -0.1%).

Recombinant rabbit monoclonal antibodies are produced using in vitro expression systems. The expression systems are developed by cloning in the specific antibody DNA sequences from immunoreactive rabbits. Then, individual clones are screened to select the best candidates for production. The advantages of using recombinant rabbit monoclonal antibodies include: better specificity and sensitivity, lot-to-lot consistency, animal origin-free formulations, and broader immunoreactivity to diverse targets due to larger rabbit immune repertoire.

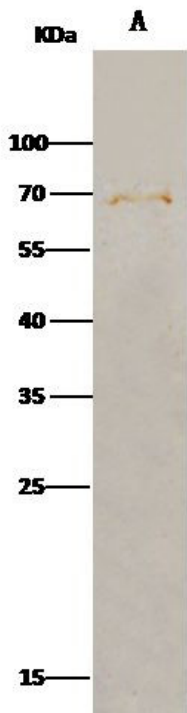
This antibody has specificity for Mouse FGFR1/FGFR5.

Product Images For FGFR5 Recombinant Rabbit Monoclonal Antibody (019)



FGFR5 Antibody (MA5-29710) in WB

Western Blot using FGFR5 Recombinant Rabbit Monoclonal Antibody (19) (Product # MA5-29710) at 1:500 dilution. Lane A: 293T Whole Cell Lysate, Lane B: HepG2 Whole Cell Lysate. Lysates/proteins at 30 g per lane. Secondary Goat Anti-Rabbit IgG H&L (DyLight™ 800) at 1:10,000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 55 kDa. Observed band size: 62 kDa.



FGFR5 Antibody (MA5-29710) in IP

FGFR5 Immunoprecipitation using: Lane A: 0.5 mg Hela Whole Cell Lysate 2 µL with FGFR5 Recombinant Rabbit Monoclonal Antibody (19) (Product # MA5-29710) and 15 µL of 50 % Protein G agarose. Primary antibody: FGFR5 Recombinant Rabbit Monoclonal Antibody (19), at 1:100 dilution. Secondary antibody: Clean-Bloto IP Detection Reagent (HRP) at 1:1,000 dilution. Developed using the DAB staining technique. Performed under reducing conditions. Predicted band size: 55 kDa. Observed band size: 70 kDa.

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