



HGK Polyclonal Antibody

Product Details		
Size	100 μL	
Species Reactivity	Human	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	Synthetic peptide corresponding to a region within amino acids 383 and 437 of Human MAP4K4	
Form	Liquid	
Concentration	0.19 mg/mL	
Purification	Antigen affinity chromatography	
Storage buffer	PBS, pH 7, with 20% glycerol, 1% BSA	
Contains	0.025% ProClin 300	
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.	
RRID	AB_2548053	

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-

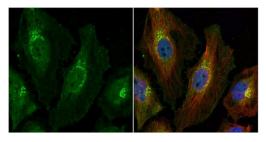
Product Specific Information

Recommended positive controls: 293T, HeLa, HepG2, Molt-4, Raji.

Predicted reactivity: Mouse (100%), Rat (100%).

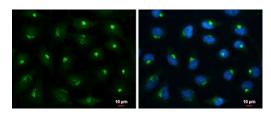
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For HGK Polyclonal Antibody



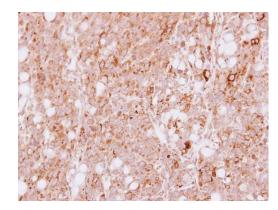
HGK Antibody (PA5-30579) in ICC/IF

Immunocytochemistry-Immunofluorescence analysis of HGK was performed in HeLa cells fixed in 4% paraformaldehyde at RT for 15 min. Green: HGK Polyclonal Antibody (Product # PA5-30579) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker. Blue: Hoechst 33342 staining.



HGK Antibody (PA5-30579) in ICC/IF

Immunocytochemistry-Immunofluorescence analysis of HGK was performed in HeLa cells fixed in 4% paraformaldehyde at RT for 15 min. Green: HGK Polyclonal Antibody (Product # PA5-30579) diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar = $10 \mu m$.



HGK Antibody (PA5-30579) in IHC (P)

Immunohistochemical analysis of paraffin-embedded SNU1 xenograft, using MAP4K4 (Product # PA5-30579) antibody at 1:250 dilution. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.

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