

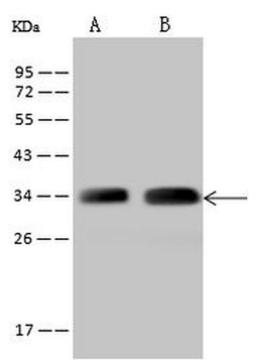


# **TTC19 Polyclonal Antibody**

<b>Product Details</b>		
Size	100 μL	
Species Reactivity	Human	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	E. coli-derived Human TTC19 fragment	
Form	Liquid	
Concentration	1 mg/mL	
Purification	Antigen affinity chromatography, Protein A	
Storage buffer	PBS, pH 7	
Contains	0.03% ProClin 300	
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.	
RRID	AB_2867031	

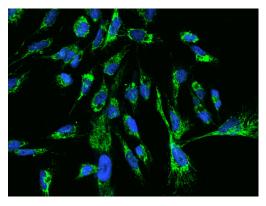
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-
Immunoprecipitation (IP)	1-5 µL/mg of lysate	-

## **Product Images For TTC19 Polyclonal Antibody**



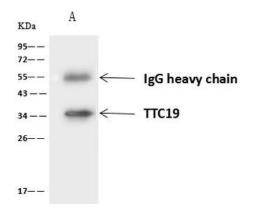
#### TTC19 Antibody (PA5-112295) in WB

Western Blot analysis of TTC19 using TTC19 Polyclonal Antibody (Product # PA5-112295) at a dilution of 1:500. Lane A: HT-1080 whole cell lysate, Lane B: U-251 MG whole cell lysate, (Lysates/proteins at 30 µg per lane). The secondary antibody used was a Goat Anti-Rabbit IgG (H+L)/HRP at 1:10,000 dilution. Developed using the ECL technique and performed under reducing conditions. Predicted band size: 42 kDa. Observed band size: 34 kDa.



## TTC19 Antibody (PA5-112295) in ICC/IF

Immunocytochemistry-Immunofluorescence analysis of TTC19 in U251MG cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with TTC19 Polyclonal Antibody (Product # PA5-112295) (1:200) at 4°C overnight. Then cells were stained with the Alexa Fluor 488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



## TTC19 Antibody (PA5-112295) in IP

Immunoprecipitation of TTC19 was performed on (Lane A) 0.5 mg U-251MG whole cell lysate using 4  $\mu L$  of TTC19 Polyclonal Antibody (Product # PA5-112295) at a dilution of 1:100, and 60  $\mu g$  of Immunomagnetic beads Protein A/G. A Goat Anti-Rabbit IgG (H+L)/HRP was used as a secondary antibody at a dilution of 1:10,000. Developed using the ECL technique and performed under reducing conditions. Predicted band size: 42 kDa. Observed band size: 34 kDa.

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