

TRUB1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 92 and 320 of TRUB1
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol
Contains	0.01% thimerosal
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2553313

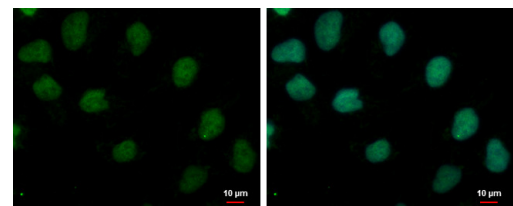
Applications	Tested Dilution	Publications
Western Blot (WB)	-	1 Publication
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-

Product Specific Information

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

Predicted reactivity: Mouse (91%), Rat (92%), Rhesus Monkey (98%).

Product Images For TRUB1 Polyclonal Antibody



TRUB1 Antibody (PA5-36003) in ICC/IF

TRUB1 Polyclonal Antibody detects TRUB1 protein at nucleus by immunofluorescent analysis. Sample: NT2D1 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: TRUB1 protein stained by TRUB1 Polyclonal Antibody (Product # PA5-36003) diluted at 1:500. Blue: Hoechst 33342 staining.

Western Blot (1)

Nucleic acids research	Year 2022
Human TRUB1 is a highly conserved pseudouridine synthase responsible for the formation of 55 in mitochondrial tRNAAsn, tRNAGln, tRNAGlu and tRNAPro.	
"Published figure using TRUB1 polyclonal antibody (Product # PA5-36003) in Western Blot"	
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