

THOC2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human THOC2
Form	Liquid
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2648441

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:50-1:200	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

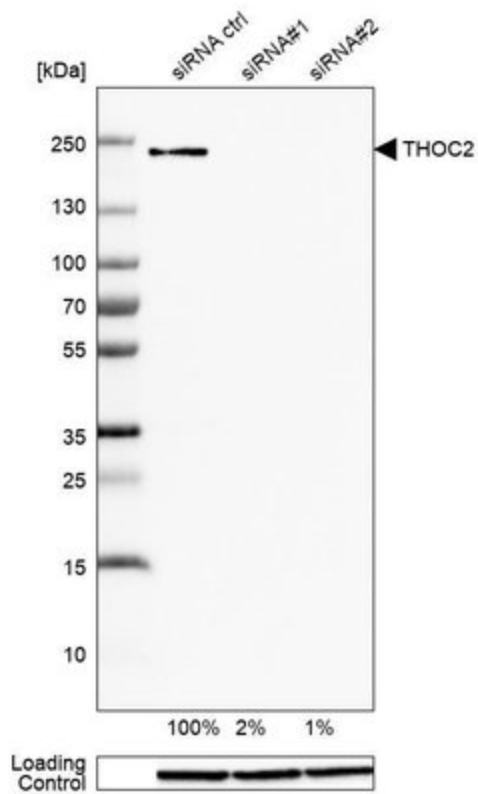
Immunogen sequence: VHKWHYKLTAKSVHCLETGE YTHIRNIIIV LTKILPWYPK VLNLGQALER RVHKICQEEK EKRPDIYALA MGYSGLKSR KSYMIPENEF HHKDPPPRNA VASV

Highest antigen sequence identity to the following orthologs: Mouse - 98%, Rat - 98%.

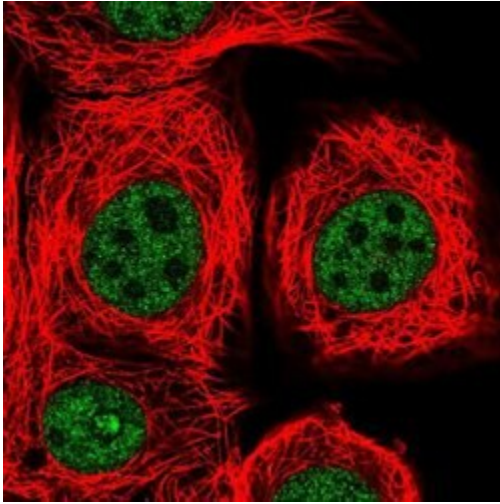
Advanced Verification Data

THOC2 Antibody (PA5-61623)

Antibody specificity was demonstrated by siRNA mediated knockdown of target protein. HEK293 cells were transfected with, control siRNA, THOC2 siRNA probe #1, and THOC2 siRNA probe #2 and a decrease in signal intensity was observed in Western Blot application using Anti-THOC2 Polyclonal Antibody (Product # PA5-61623) used at a dilution of 0.4 µg/ml. Anti-GAPDH was used as a loading control. Knockdown validation info.

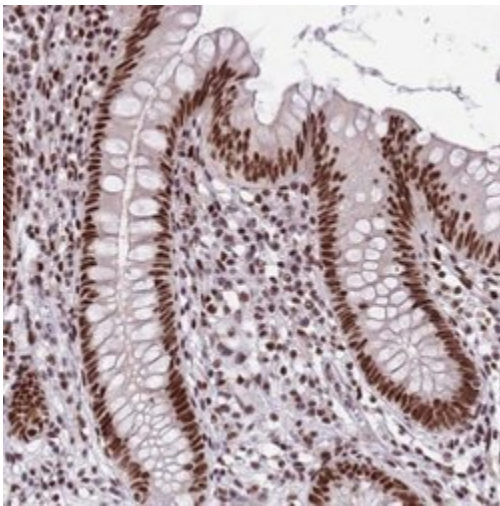


Product Images For THOC2 Polyclonal Antibody



THOC2 Antibody (PA5-61623) in ICC/IF

Immunofluorescent staining of THOC2 in human cell line MCF7 using a THOC2 Polyclonal Antibody (Product # PA5-61623) shows localization to nucleoplasm.



THOC2 Antibody (PA5-61623) in IHC

Immunohistochemical staining of THOC2 in human appendix tissue shows strong nuclear positivity in glandular cells. Samples were probed using a THOC2 Polyclonal Antibody (Product # PA5-61623).

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