

POLD1 Polyclonal Antibody

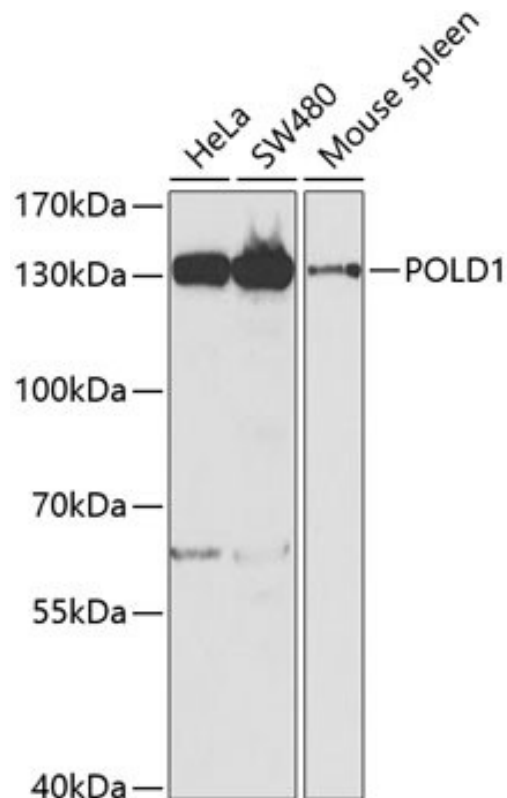
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 808-1107 of human POLD1 (NP_002682.2).
Form	Liquid
Concentration	0.76 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2855605

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-

Product Specific Information

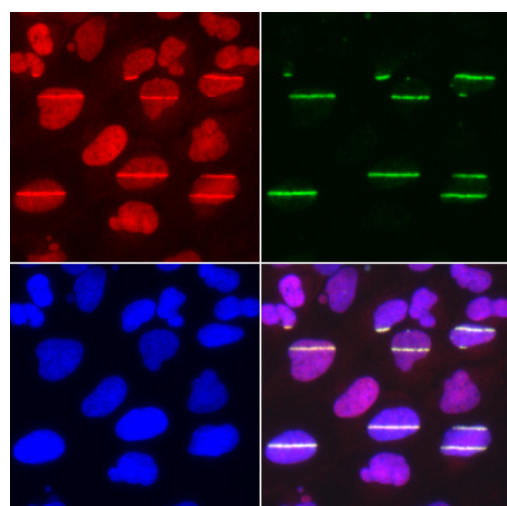
Sequence of this protein is as follows: RYAGLLFSSR PDAHDRMDCK GLEAVRRDNC PLVANLVTAS LRLLIDRDP EGAVAHAQDV ISDLLCNRID ISQLVITKEL TRAASDYAGK QAHVELAERM RKRDPSAPS LGDRVPIYVII SAAKGVAAYM KSEDPLFVLE HSLPIDTQYY LEQQLAKPLL RIFEPILGEG RAEAVLLRGD HTRCKTVLTG KVGGLLAFK RRNCCIGCRT VLSHQGAVCE FCQPRESELY QKEVSHLNAL EERFSRLWTQ CQRCQGSLEH DVICTSRDCP IFYMRKKVRK DLEDQEQLLR RFGPPGPEAW

Product Images For POLD1 Polyclonal Antibody



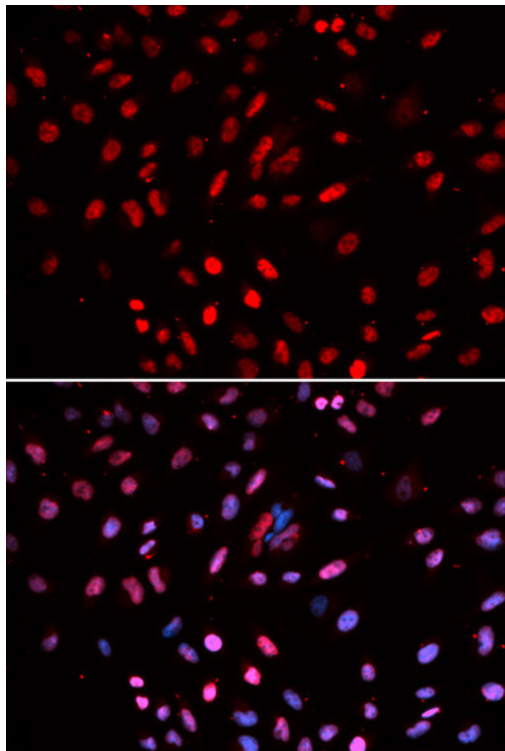
POLD1 Antibody (PA5-110194) in WB

Western blot analysis of POLD1 in extracts of various cell lines. Samples were incubated with POLD1 Polyclonal antibody (Product # PA5-110194) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



POLD1 Antibody (PA5-110194) in ICC/IF

Immunofluorescence analysis of POLD1 in U2OS cells. Samples were incubated with POLD1 Polyclonal antibody (Product # PA5-110194). Green: gamma H2AX (phospho S139) used for DNA damage marker. Blue: DAPI for nuclear staining. Cells were treated by UV-A laser.



POLD1 Antibody (PA5-110194) in ICC/IF

Immunofluorescence analysis of POLD1 in U2OS cells. Samples were incubated with POLD1 Polyclonal antibody (Product # PA5-110194). Blue: DAPI for nuclear staining.

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