



DNA pol ι rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A13662	Rabbit	1 mg/ml	85 kD
Applications	WB,ELISA		
Reactivity	Human		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	DNA pol ι Polyclonal Antibody detects endogenous levels of DNA pol ι protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human POLI. AA range:641-690		
Uniprot No	Q9UNA4		
Alternative names	POLI; RAD30B; DNA polymerase ι ; Eta2; RAD30 homolog B		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	catalytic activity:Deoxynucleoside triphosphate + DNA(n) = diphosphate + DNA(n+1).,cofactor:Magnesium.,domain:The catalytic core consists of fingers, palm and thumb subdomains, but the fingers and thumb subdomains are much smaller than in high-fidelity po		
Other	Gene_name: POLI ; Protein_name: DNA polymerase ι ; Expression: Brain,Umbilical vein endothelial cell,Uterus,		
Product Images			

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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