



Ref-1 (Acetyl Lys7) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A20675	Rabbit	1 mg/ml	35 kD
Applications	WB,IHC,ELISA		
Reactivity	Human		
Dilution	WB: 1/500 - 1/2000. IHC: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Acetyl-Ref-1 (K6) Polyclonal Antibody detects endogenous levels of Ref-1 protein only when acetylated at K6.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized Acetyl-peptide derived from human APE1 around the Acetylation site of Lys6. AA range:1-50		
Uniprot No	P27695		
Alternative names	APEX1; APE; APE1; APEX; APX; HAP1; REF1; DNA-(apurinic or apyrimidinic site) lyase; APEX nuclease; APEN; Apurinic-apyrimidinic endonuclease 1; AP endonuclease 1; APE-1; REF-1; Redox factor-1		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	apurinic/apyrimidinic endodeoxyribonuclease 1(APEX1) Homo sapiens Apurinic/apyrimidinic (AP) sites occur frequently in DNA molecules by spontaneous hydrolysis, by DNA damaging agents or by DNA glycosylases that remove specific abnormal bases. AP sit		
Other	Gene_name: APEX1 ; Protein_name: DNA-(apurinic or apyrimidinic site) lyase; Expression: Brain,Embryonic stem cells,Lung,Melanocyte,Placenta,Skin,		
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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