

## Antibodies Product Datasheet

<b>Product Name:</b>	Ref-1 (Acetyl-Lys6) Antibody
<b>Catalog Number:</b>	D12044
<b>Reactivity:</b>	Human, Rat, Mouse
<b>Applications:</b>	WB, IHC-p, IF(paraffin section), ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.
<b>Modification:</b>	Acetyl Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized Acetyl-peptide derived from human APE1 around the Acetylation site of Lys6. AA range:1-50
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	APEX1
<b>Protein Name:</b>	DNA-(apurinic or apyrimidinic site) lyase
<b>Other Name:</b>	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
<b>Human Swiss Prot No.:</b>	P27695
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Acetyl-Ref-1 (K6) Polyclonal Antibody detects endogenous levels of Ref-1 protein only when acetylated at K6.
<b>Storage and Stability:</b>	-20°C/1 year