

Antibodies Product Datasheet

Product Name:	Ref-1 Antibody
Catalog Number:	C10493
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
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 APEX1. AA range:191-240
Concentration:	1 mg/ml
Gene Name:	APEX1
Protein Name:	DNA-(apurinic or apyrimidinic site) lyase
Other Name:	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
Human Swiss Prot No.:	P27695
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Ref-1 Polyclonal Antibody detects endogenous levels of Ref-1 protein.
Storage and Stability:	-20°C/1 year