

Rat DNA-(apurinic or apyrimidinic site) lyase ELISA Kit | Apex1 elisa kit

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CATALOG # AAA192143	REACTIVITY Rat
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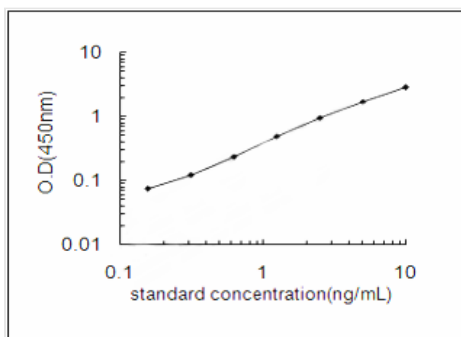
PRODUCT SYNONYMS

DNA-(apurinic or apyrimidinic site) lyase; Rat DNA-(apurinic or apyrimidinic site) lyase ELISA Kit; APEX nuclease; APEN; Apurinic-apyrimidinic endonuclease 1; AP endonuclease 1; REF-1; Redox factor-1; Apex1; Ape; Apex; Ref1; Apex1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	317
Assay Type	Sandwich
Detection Range	0.156-10 ng/ml
Sensitivity	0.081 ng/mL
Intra-Assay CV	<=4.5%
Inter-Assay CV	<=7.4%
Recovery	94%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	13162337
NCBI GeneID	79116
NCBI Accession #	NP_077062.1
NCBI GenBank Nucleotide #	NM_024148.1
UniProt Accession #	P43138; Q548N9
Molecular Weight	35,538 Da

NCBI Official Full Name	DNA-(apurinic or apyrimidinic site) lyase
NCBI Official Synonym Full Names	APEX nuclease (multifunctional DNA repair enzyme) 1
NCBI Official Symbol	Apex1
NCBI Official Synonym Symbols	APE; Apex; REF-1
NCBI Protein Information	DNA-(apurinic or apyrimidinic site) lyase
UniProt Protein Name	DNA-(apurinic or apyrimidinic site) lyase
UniProt Gene Name	Apex1
UniProt Synonym Gene Names	Ape; Apex; Ref1; APEN; AP endonuclease 1
UniProt Entry Name	APEX1_RAT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/apex1-rat-elisa-kits/dna-apurinic-or-apyrimidinic-site-lyase/192143>