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Product Datasheet

APE (AP Endonuclease 1, AP Endonuclease Class I, AP Lyase, APE 1, APE1, APE-1, APEN, APEX 1, APEX, APEX Nuclease (Multifunctional DNA Repair Enzyme) 1, Apex Nuclease 1, Apex Nuclease, APEX1, APEX1_HUMAN, Apurinic Endonuclease, Apu USB-303121

Article Name	APE (AP Endonuclease 1, AP Endonuclease Class I, AP Lyase, APE 1, APE1, APE-1, APEN, APEX 1, APEX, APEX Nuclease (Multifunctional DNA Repair Enzyme) 1, Apex Nuclease 1, Apex Nuclease, APEX1, APEX1_HUMAN, Apurinic Endonuclease, Apu
Biozol Catalog Number	USB-303121
Supplier Catalog Number	303121
Alternative Catalog Number	USB-303121-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Immunogen	Recombinant protein corresponding to human APE expressed in E. coli. (Position: P2-L318). Species sequence homology: mouse (94%) and rat (93%)
Product Description	APEX1, also called apurinic endonuclease (APE), is a DNA repair enzyme having apurinic/apyrimidinic (AP) endonuclease, 3-prime, 5-prime-exonuclease, DNA 3-prime repair diesterase, and DNA 3-prime-phosphatase activities. The human APEX1 gene consists ...
UniProt	Q5TZP7
Purity	Purified by immunoaffinity chromatography.

Form	Supplied as a lyophilized powder from PBS, 5% BSA, 0.05% sodium azide. Reconstitute with 200ul sterile dH2O.
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