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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

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| 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. |

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