

APE1 Rabbit mAb

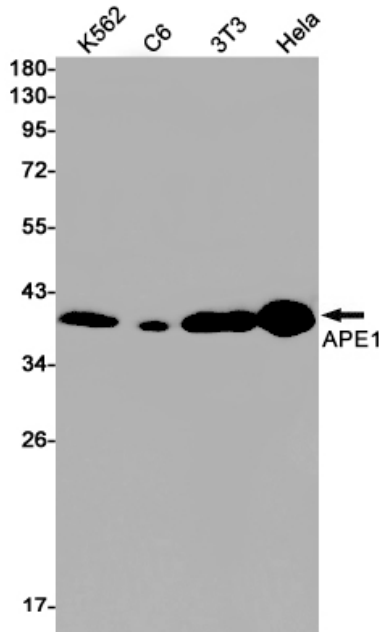
ABZ2605

Product Overview

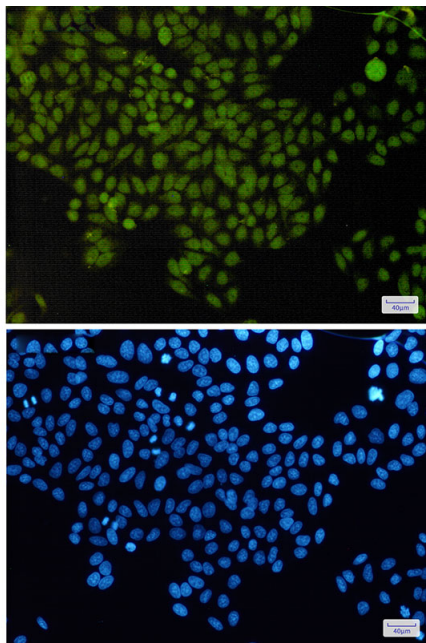
Name	APE1 Rabbit mAb
Accession(Primary)	P27695
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 36 kDa; Observed MW: 36 kDa
Recommended Dilution	WB-1:500-1:1000; IHC-P-1:200-1:2000; ICC/IF-1:100-1:200; FC-1:200-1:500

Target information (P27695)

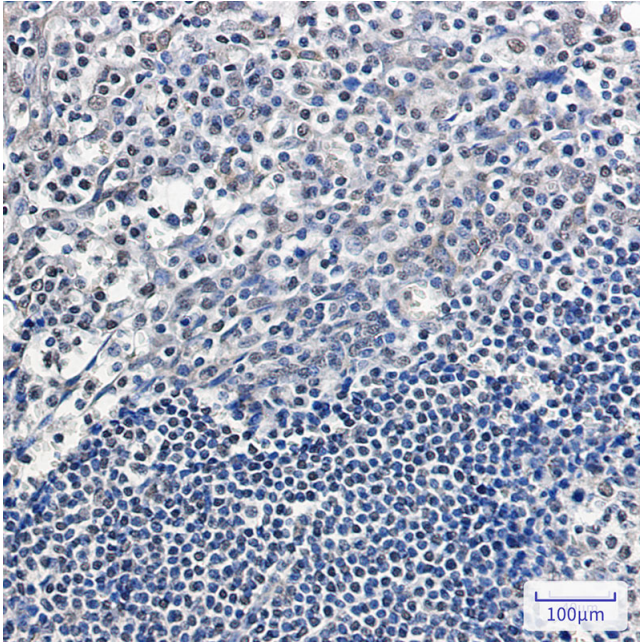
Gene Name	APEX1
About Gene Symbol	APEX1 (Apurinic/Apyrimidinic Endodeoxyribonuclease 1) is a metabolic enzyme involved in DNA damage response and repair. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellu



Western blot analysis of APE1 in K562, C6, 3T3, HeLa lysates using APE1 antibody.



Immunocytochemistry analysis of APE1 (green) in HeLa using APE1 antibody, and DAPI (blue)



Immunohistochemistry analysis of paraffin-embedded Human tonsil using APE1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.