

Datasheet for ABIN1840394
anti-APEX1 antibody (AA 30-64)



[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	APEX1
Binding Specificity:	AA 30-64
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APEX1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Specificity:	This APEX1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 30-64 amino acids from the N-terminal region of human APEX1.
Purification:	Ammonium sulfate precipitation

Target Details

Target:	APEX1
Alternative Name:	APEX1 / APE1 (APEX1 Products)
Background:	Name/Gene ID: APEX1 Synonyms: APEX1, AP endonuclease class I, AP lyase, APE, APE-1, APEN, APE1, APEX nuclease, Redox factor-1, AP endonuclease 1, APEX, APX, Protein REF-1, REF-1, REF1

Target Details

Gene ID:	328
UniProt:	P27695
Pathways:	DNA Damage Repair , Chromatin Binding , Cell RedoxHomeostasis , Smooth Muscle Cell Migration , Positive Regulation of Response to DNA Damage Stimulus

Application Details

Application Notes:	Approved: ICC, IF (1:10 - 1:50), WB (1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
Expiry Date:	6 months