

Datasheet for ABIN604870

anti-APEX1 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	APEX1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This APEX1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Type of Immunogen: Native protein
Clone:	2104
Isotype:	IgG
Specificity:	Full length human APE1 purified from E. coli.
Purification:	Protein G purified

Target Details

Target:	APEX1
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Target Details

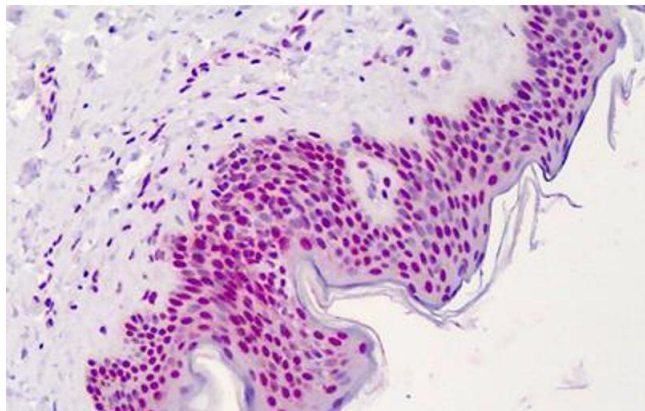
Alternative Name:	APEX1 / APE1 (APEX1 Products)
Background:	Name/Gene ID: APEX1 Synonyms: APEX1, AP endonuclease class I, AP lyase, APE, APE-1, APEN, APE1, APEX nuclease, Redox factor-1, AP endonuclease 1, APEX, APX, Protein REF-1, REF-1, REF1
Gene ID:	328
UniProt:	P27695
Pathways:	DNA Damage Repair , Chromatin Binding , Cell RedoxHomeostasis , Smooth Muscle Cell Migration , Positive Regulation of Response to DNA Damage Stimulus

Application Details

Application Notes:	Approved: ELISA, IHC, IHC-P (20 µg/mL), WB
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

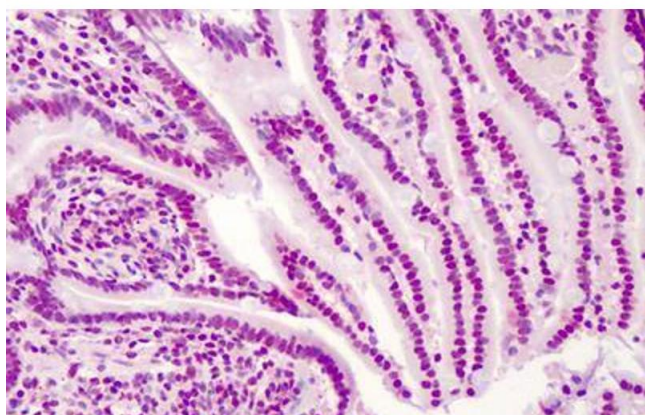
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2. Preservative free.
Preservative:	Without preservative
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid freeze-thaw cycles.



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 1. Human Skin: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 2. Human Small Intestine: Formalin-Fixed, Paraffin-Embedded (FFPE)