

# APE1 antibody [13B8E5C2]

# Cat. No. GTX20194

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Application	WB, ICC/IF, IHC-P, IHC-Fr, IP, ChIP assay, Gel supershift assays, PLA
Reactivity	Human, Mouse, Rat, Primate

Package  $50\,\mu\text{l}$ 

# APPLICATION

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:100 - 1:2000
ICC/IF	1:50 - 1:200
IHC-P	1:100
IHC-Fr	1:10 - 1:500
IP	1:10 - 1:500
ChIP assay	1:10 - 1:500
Gel supershift assays	Assay dependent
PLA	Assay dependent
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Not tested in other applications.

**Calculated MW** 36 kDa. ( <u>Note</u> )

PROPERTIES	
Form	Liquid
Buffer	Tris-Glycine, 150mM NaCl
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified human APE1 [UniProt# P27695]
Purification	Protein G purified



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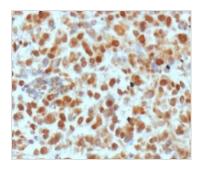
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

## DATA IMAGES



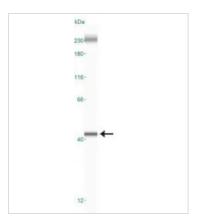
### GTX20194 ICC/IF Image

ICC/IF analysis of MDA-MB-231 cells using GTX20194 APE1 antibody [13B8E5C2].



#### GTX20194 IHC-P Image

IHC-P analysis of human breast cancer xenograft tissue using GTX20194 APE1 antibody [13B8E5C2].



### GTX20194 WB Image

WB analysis of HeLa cell lysate using GTX20194 APE1 antibody [13B8E5C2].



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