

## APE1 antibody [13B8E5C2]

**Cat. No. GTX20194**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Applications</b>	WB, ICC/IF, IHC-P, IHC-Fr, IP, ChIP assay, Gel supershift assays, PLA
<b>Reactivity</b>	Human, Mouse, Rat, Primate

**Package**  
50 µl

## Applications

**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

Not tested in other applications.

**Calculated MW** 36 kDa. ([Note](#))

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Tris-Glycine, 150mM NaCl
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Purified human APE1 [UniProt# P27695]
<b>Purification</b>	Protein G purified



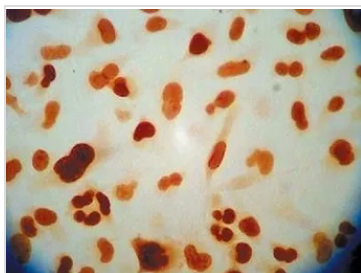
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**Conjugation** Unconjugated

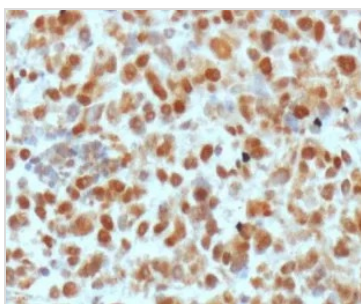
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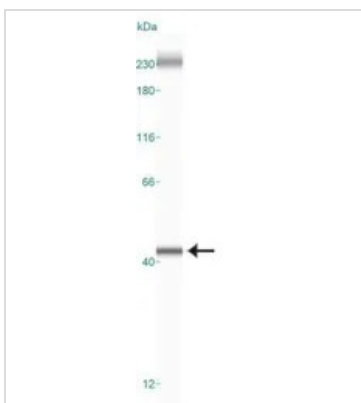
## DATA IMAGES

**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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