

APE1 antibody [13B8E5C2]

Cat. No. GTX20194

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

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

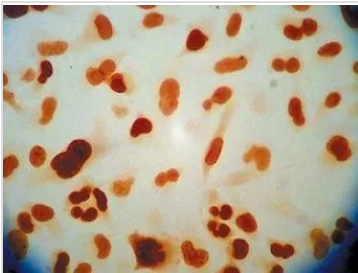
Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

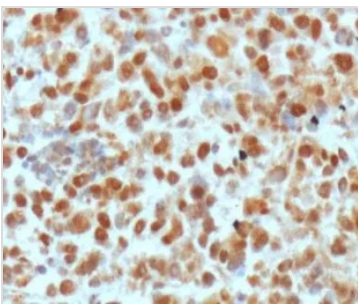
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DATA IMAGES



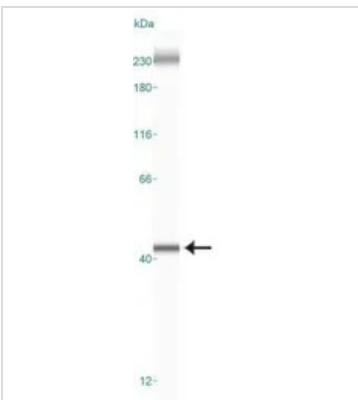
GTX20194 ICC/IF Image

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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