

Estrogen Receptor alpha antibody

Cat. No. GTX31883

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
IHC-P	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 66 kDa. ([Note](#))

Properties

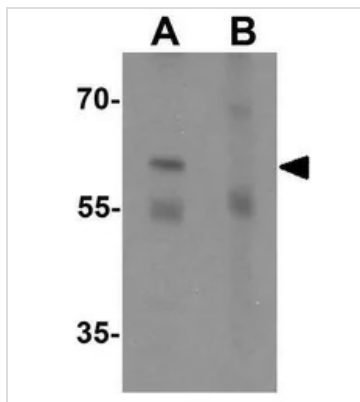
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Estrogen Receptor alpha antibody was raised against an 18 amino acid peptide near the center of human Estrogen Receptor alpha. The immunogen is located within amino acids 250 - 300 of Estrogen Receptor alpha.
Purification	Purified by antigen-affinity chromatography
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.

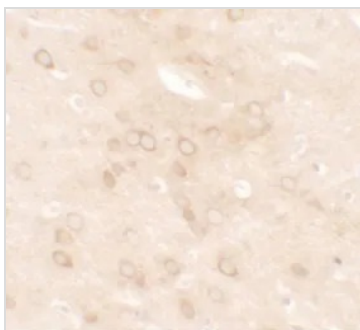
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DATA IMAGES

GTX31883 WB Image

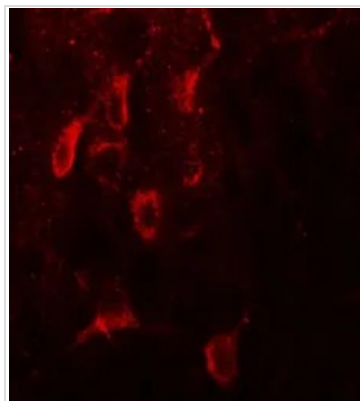
WB analysis of rat brain tissue lysate in (A) the absence and (B) the presence of blocking peptide using GTX31883 Estrogen Receptor alpha antibody.

Working concentration : 1 µg/ml


GTX31883 IHC-P Image

IHC-P analysis of rat brain tissue using GTX31883 Estrogen Receptor alpha antibody.

Working concentration : 5 µg/ml


GTX31883 IHC-P Image

IHC-P analysis of rat brain tissue using GTX31883 Estrogen Receptor alpha antibody.

Working concentration : 20 µg/ml



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