

UBE3A antibody

Cat. No. GTX101092

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	1.26 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human UBE3A. The exact sequence is proprietary.
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.

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.



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DATA IMAGES

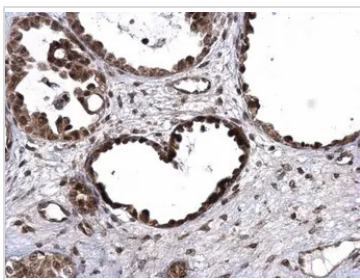
GTX101092 IHC-P Image

UBE3A antibody detects UBE3A protein at cytoplasm and nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

UBE3A stained by UBE3A antibody (GTX101092) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

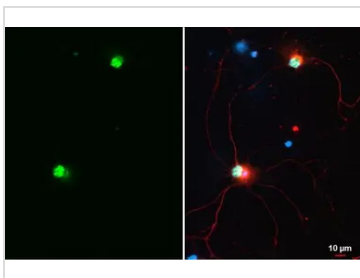

GTX101092 IHC-P Image

UBE3A antibody detects UBE3A protein at nucleus on human ovarian carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human ovarian carcinoma.

UBE3A antibody (GTX101092) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTX101092 ICC/IF Image

UBE3A antibody detects UBE3A protein at nucleus by immunofluorescent analysis.

Sample: DIV10 rat E18 primary cortical neuron cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: UBE3A stained by UBE3A antibody (GTX101092) diluted at 1:500.

Red: Tau, an axon marker, stained by Tau antibody [GT287] (GTX634809) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).

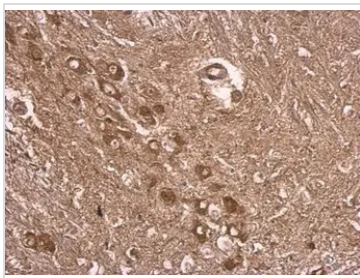

GTX101092 IHC-P Image

UBE3A antibody detects UBE3A protein at cytoplasm and nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

UBE3A stained by UBE3A antibody (GTX101092) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX101092 IHC-P Image

UBE3A antibody detects UBE3A protein at cytosol on mouse middle brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse middle brain.

UBE3A antibody (GTX101092) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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