

mTOR antibody

Cat. No. GTX04334

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:100 - 1:500
IHC-P	1:50 - 1:200

Not tested in other applications.

Calculated MW 289 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
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	A synthesized peptide derived from human MTOR(Accession P42345), corresponding to amino acid residues M2432-D2459_x000D_
Purification	Purified by antigen-affinity chromatography From serum
Conjugation	Unconjugated



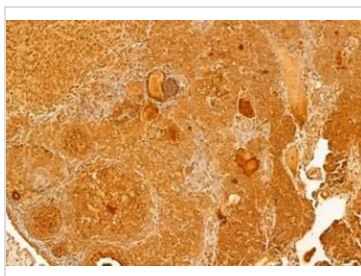
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DATA IMAGES

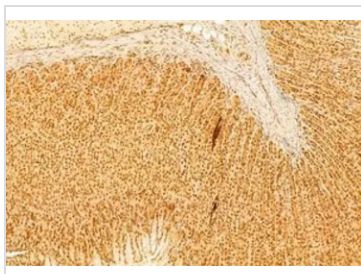


GTx04334 IHC-P Image

IHC-P analysis of mouse ovary tissue using GTx04334 mTOR antibody.

Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer was performed.

Dilution : 1:100

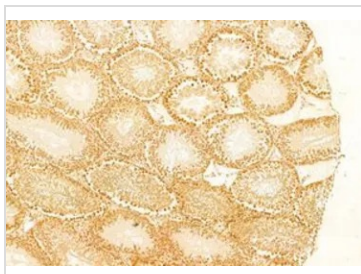


GTx04334 IHC-P Image

IHC-P analysis of rat stomach tissue using GTx04334 mTOR antibody.

Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer was performed.

Dilution : 1:100

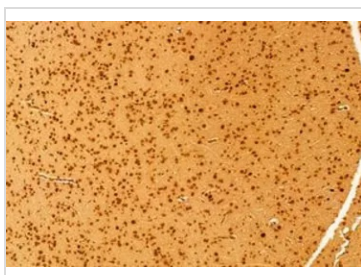


GTx04334 IHC-P Image

IHC-P analysis of rat testis tissue using GTx04334 mTOR antibody.

Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer was performed.

Dilution : 1:100



GTx04334 IHC-P Image

IHC-P analysis of rat brain tissue using GTx04334 mTOR antibody.

Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer was performed.

Dilution : 1:100



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