CREB (phospho Ser133) antibody

Cat. No. GTX53975

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	1:200 - 1:2000
ICC/IF	1:50 - 1:100
IHC-P	1:50 - 1:200

Not tested in other applications.

Calculated MW 37 kDa. (Note)

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.05% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A phospho specific peptide corresponding to residues surrounding Ser133 of human CREB
Purification	Purified by 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.

For full product information, images and publications, please visit our website.

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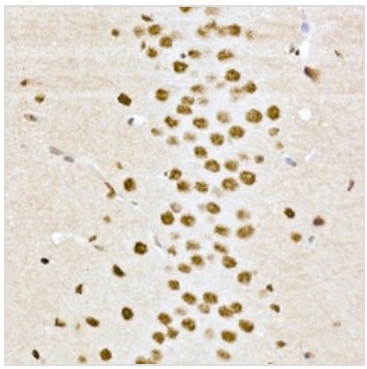
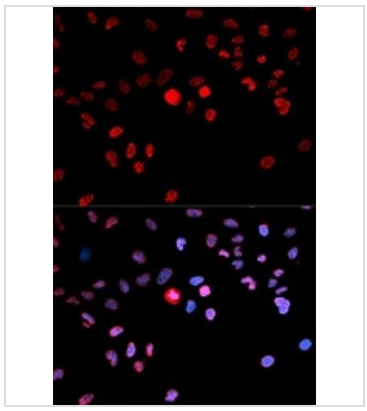
DATA IMAGES



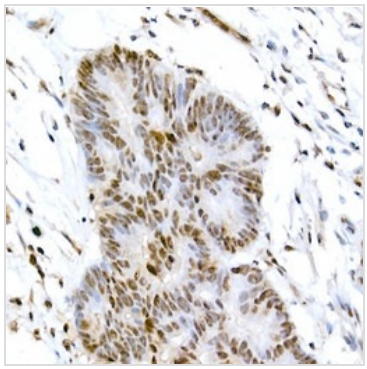
GTX53975 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX53975 CREB (phospho Ser133) antibody.
Antigen retrieval : High pressure antigen retrieval with 10 mM citrate buffer (pH 6)
Dilution : 1:200



GTX53975 ICC/IF Image

ICC/IF analysis of MCF-7 cells using GTX53975 CREB (phospho Ser133) antibody.
Red : Primary antibody
Blue : DAPI



GTX53975 IHC-P Image

IHC-P analysis of human colon carcinoma tissue using GTX53975 CREB (phospho Ser133) antibody.
Antigen retrieval : High pressure antigen retrieval with 10 mM citrate buffer (pH 6)
Dilution : 1:200

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