

CPA1 antibody [2A3]

Cat. No. GTX84666

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:100
IHC-P	1:50

Not tested in other applications.

Calculated MW 47 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 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	Recombinant protein expressed in E.coli corresponding to amino acids 1-419 of human CPA-1
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

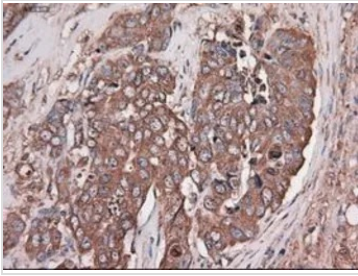
Note

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

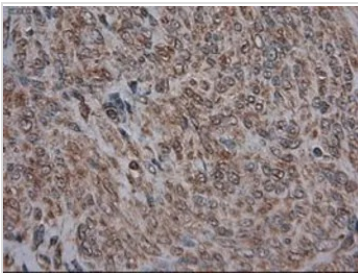
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



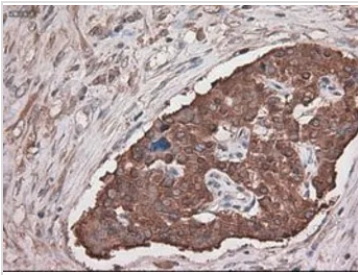
For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTX84666 IHC-P Image

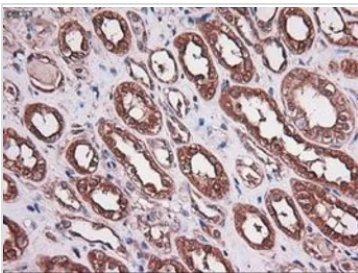
IHC-P analysis of breast adenocarcinoma tissue using GTX84666 CPA1 antibody [2A3].
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.


GTX84666 IHC-P Image

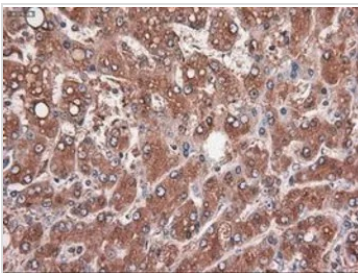
IHC-P analysis of endometrium tissue using GTX84666 CPA1 antibody [2A3].
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.


GTX84666 IHC-P Image

IHC-P analysis of pancreas carcinoma tissue using GTX84666 CPA1 antibody [2A3].
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.


GTX84666 IHC-P Image

IHC-P analysis of kidney tissue using GTX84666 CPA1 antibody [2A3].
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.


GTX84666 IHC-P Image

IHC-P analysis of liver carcinoma tissue using GTX84666 CPA1 antibody [2A3].
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



For full product information, images and publications, please visit our [website](https://www.genetex.com).