Carbonic Anhydrase IX antibody

Cat. No. GTX15086

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, ELISA, ChIP assay, Gel supershift assays
Reactivity	Human, Mouse, Rat, Dog

References (1)
Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:1000
IHC-P	1:1000
IHC-Fr	1:1000
FCM	Assay dependent
ELISA	Assay dependent
ChIP assay	1:10 - 1:500
Gel supershift assays	Assay dependent

Not tested in other applications.

Calculated MW 50 kDa. (Note)

Properties

Form	Liquid
Buffer	PBS
Preservative	0.025% Sodium azide
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide made to a C-terminal sequence of human Carbonic Anhydrase IX (within residues 400-459) [UniProt Q16790]
Purification	Purified by antigen-affinity chromatography

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

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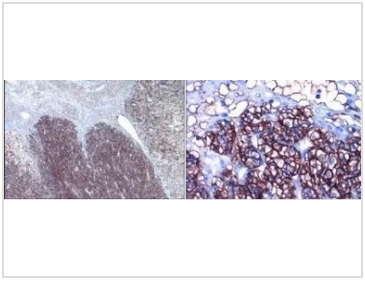
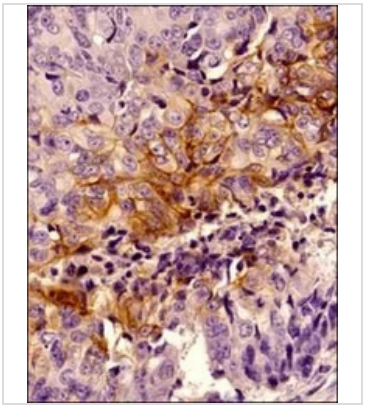
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



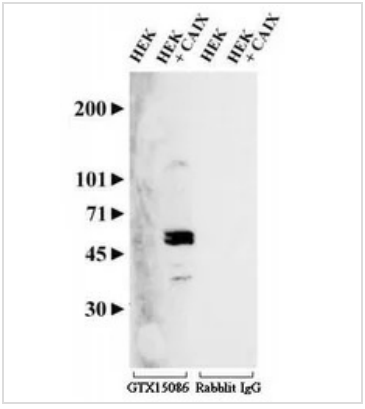
GTX15086 IHC-P Image

IHC-P analysis of renal carcinoma tissue using GTX15086 Carbonic Anhydrase IX antibody.



GTX15086 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX15086 Carbonic Anhydrase IX antibody.
Dilution : 1:1000



GTX15086 WB Image

WB analysis of HEK overexpressing Carbonic Anhydrase IX cell lysate using GTX15086 Carbonic Anhydrase IX antibody. Rabbit IgG was used as a negative control.

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