

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 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 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



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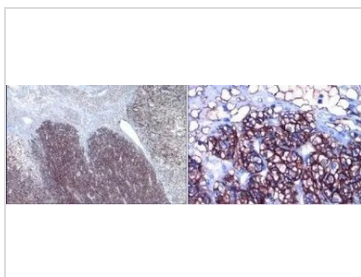
Conjugation

Unconjugated

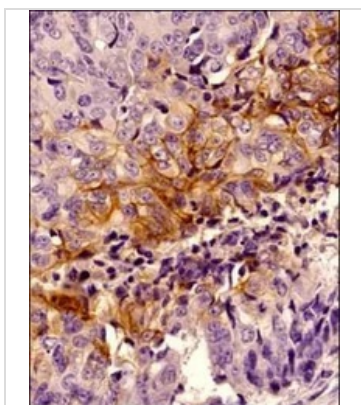
Note

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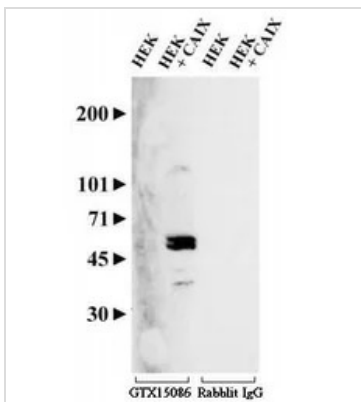
DATA IMAGES

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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