

# Carbonic anhydrase IV antibody [039]

# Cat. No. GTX02051

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	IHC-P
Reactivity	Human

Package 100 μl

# APPLICATION

### **Application Note**

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

Suggested dilution	Recommended dilution	
IHC-P	1:100-1:500	
Not tested in other applications.		
Calculated MW	35 kDa. ( <u>Note</u> )	
Product Note	No cross-reactivity with human CA2 protein, human CA3 protein, human CA5A protein, human CA5B protein, human CA8 protein, human CA9 protein, human CA10 protein, human CA12 protein, human CA13 protein, and human CA14 protein in ELISA assay.	

PROPERTIES	
Form	Liquid
Buffer	Filter-sterilized PBS
Preservative	No preservative
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant Human Carbonic Anhydrase IV / CA4 protein
Purification	Purified by Protein A
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.

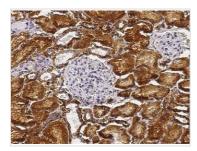


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### DATA IMAGES



### GTX02051 IHC-P Image

IHC-P analysis of human kidney tissue section using GTX02051 Carbonic anhydrase IV antibody [039].



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