

## Carbonic Anhydrase 1 antibody (Biotin)

**Cat. No. GTX40602**

<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ELISA
<b>Reactivity</b>	Human

**Package**  
1 mg

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:2000-1:10000
ELISA	1:20000-1:100000

Not tested in other applications.

**Calculated MW** 29 kDa. ([Note](#))

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
<b>Preservative</b>	0.01% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	10 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Full length native protein (purified from Human Erythrocytes).
<b>Purification</b>	IgG fraction This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above.
<b>Conjugation</b>	Biotin

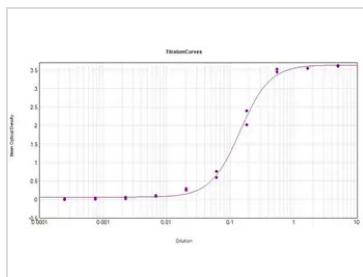
**Note**

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

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**DATA IMAGES**

**GTX40602 ELISA Image**

ELISA analysis of carbonic anhydrase 1 protein using serially diluted GTX40602 Carbonic Anhydrase 1 antibody (Biotin).

Coating : 1 µg



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