

# Carbonic Anhydrase 1 antibody

# Cat. No. GTX26619

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human

Package 1 mg

# **Applications**

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
IHC-P	Assay dependent
ELISA	1:2000-1:20000
Not tested in other applications	

**Calculated MW** 29 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% 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	10 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carbonic Anhydrase 1 collected from human erythrocytes
Purification	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.
Conjugation	Unconjugated



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

Date 2025 / 12 / 28 Page 1 of 2

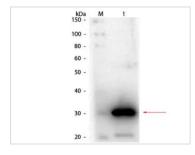


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

#### Note

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



#### GTX26619 WB Image

WB analysis of carbonic anhydrase 1 protein using GTX26619 Carbonic Anhydrase 1 antibody.

Loading: 50 ng Dilution: 1:1000



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 28 Page 2 of 2