

GNAL antibody

Cat. No. GTX04318

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.25-0.5 µg/ml
ICC/IF	5 µg/ml
IHC-P	2-5 µg/ml
ELISA	0.1-0.5 µg/ml

Not tested in other applications.

Calculated MW 44 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	4mg Trehalose, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄
Preservative	No preservatives
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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E.coli-derived human GNAL recombinant protein (Position: R114-H349).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

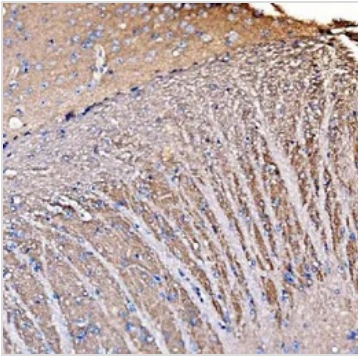
Note

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.



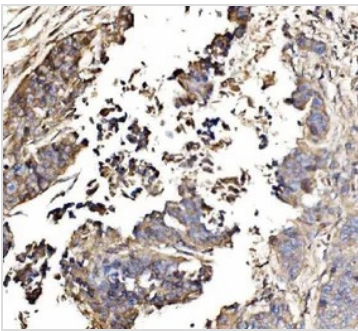
For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTX04318 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX04318 GNAL antibody.

Dilution : 2 µg/ml

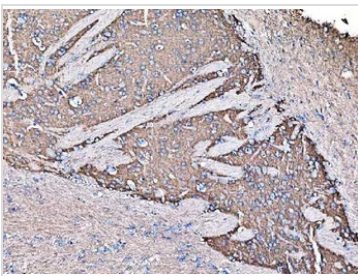
Aantigen retrieval : Heat mediated antigen retrieval was performed in EDTA buffer (pH 8.0, epitope retrieval solution)_x000D_


GTX04318 IHC-P Image

IHC-P analysis of human lung cancer tissue using GTX04318 GNAL antibody.

Dilution : 2 µg/ml

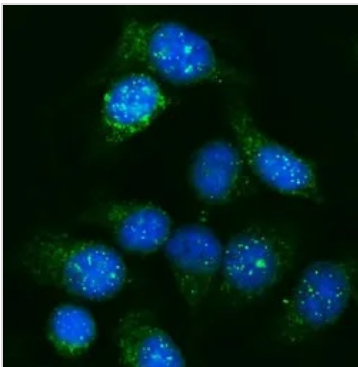
Antigen retrieval : Heat mediated antigen retrieval was performed in EDTA buffer (pH 8.0, epitope retrieval solution)_x000D_


GTX04318 IHC-P Image

IHC-P analysis of rat brain tissue using GTX04318 GNAL antibody.

Dilution : 2 µg/ml

Aantigen retrieval : Heat mediated antigen retrieval was performed in EDTA buffer (pH 8.0, epitope retrieval solution)_x000D_


GTX04318 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX04318 GNAL antibody.

Green : Primary antibody

Blue : DAPI

Antigen retrieval : IHC enzyme antigen retrieval reagent for 15 mins

Dilution : 5 µg/mL



For full product information, images and publications, please visit our [website](#).