

Glutaminase antibody, C-term

Cat. No. GTX81012

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

[References \(6 \)](#)

[Package](#)

200 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:25
IHC-P	1:25
FCM	1:25

Not tested in other applications.

Calculated MW 73 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide between 516-545 amino acids from the C-terminal region of human GLS.
Purification	Protein A purified, followed by peptide affinity purification.
Conjugation	Unconjugated

Note

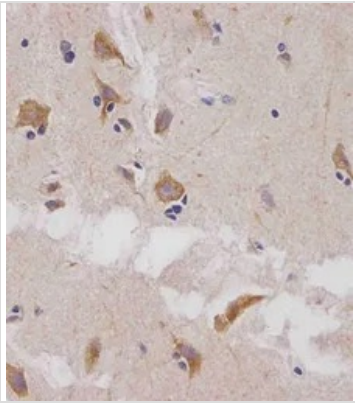
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DATA IMAGES

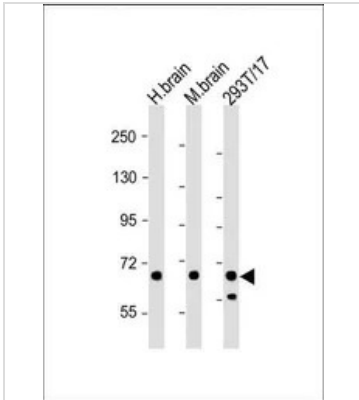


GTx81012 IHC-P Image

IHC-P analysis of human brain tissue using GTx81012 GLS antibody, C-term.

Antigen retrieval : heat-induced antigen retrieval with a citrate buffer (pH6)

Dilution : 1:25



GTx81012 WB Image

WB analysis of various samples using GTx81012 GLS antibody, C-term.

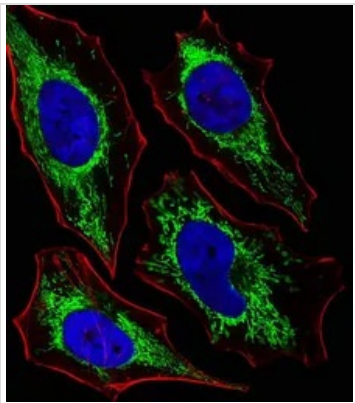
Lane 1: human brain lysate

Lane 2: mouse brain lysate

Lane 3: 293T/17 whole cell lysate

Loading : 20 µg per lane

Dilution : 1:2000



GTx81012 ICC/IF Image

ICC/IF analysis of HeLa cells using GTx81012 GLS antibody, C-term.

Green : GLS

Red : Actin filament

Blue : cell nucleus

Dilution : 1:25



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