

GATD3A Antibody

PACO28994

Description

This GATD3A Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO28994
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	GATD3, C21orf33, GATD3A, Glutamine amidotransferase-like class 1 domain-containing protein 3, mitochondrial
Clone:	Polyclonal
Applications:	ELISA WB IHC
Conjugation:	Non-conjugated
Reactivity:	Human

Antibody Data

Isotype:	IgG
Uniprot:	P0DPI2
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Glutamine amidotransferase-like class 1 domain-containing protein 3A, mitochondrial protein (43-268AA)
Immunogen Species:	Homo sapiens (Human)
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Form:	Liquid

Preparation & Storage

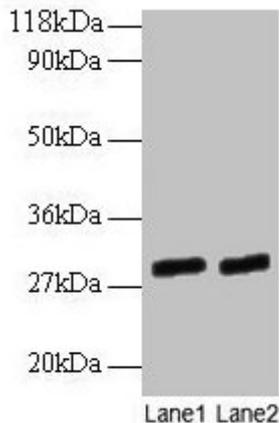
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:5000
	IHC	1:20-1:200

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

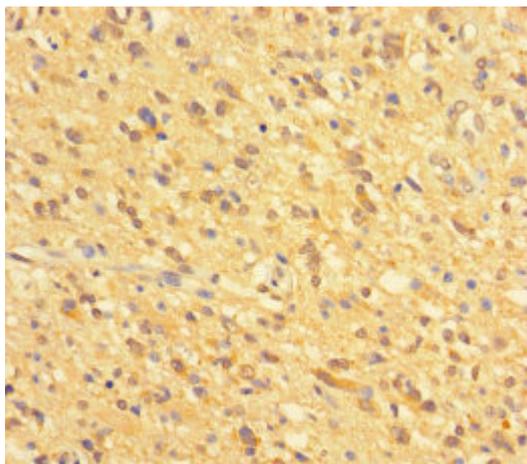
Validation Data

Image

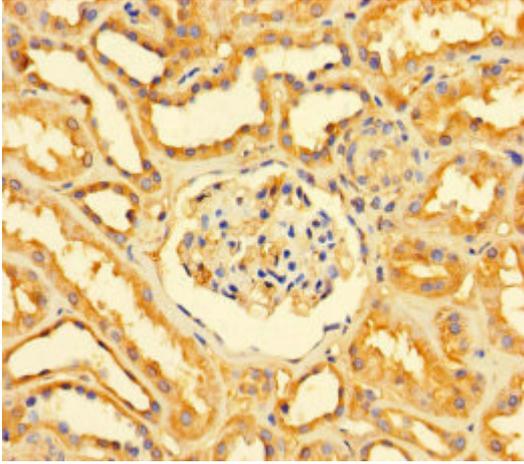


Description

Western blot All lanes: GATD3A antibody at 2µg/ml Lane 1: EC109 whole cell lysate Lane 2: 293T whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/15000 dilution Predicted band size: 29, 25 kDa Observed band size: 29 kDa



Immunohistochemistry of paraffin-embedded human glioma using PACO28994 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO28994 at dilution of 1:100