

PHGDH antibody

Cat. No. GTX64499

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200

Not tested in other applications.

Calculated MW 57 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% 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	Recombinant fusion protein containing a sequence corresponding to amino acids 264-533 of human PHGDH (NP_006614.2).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

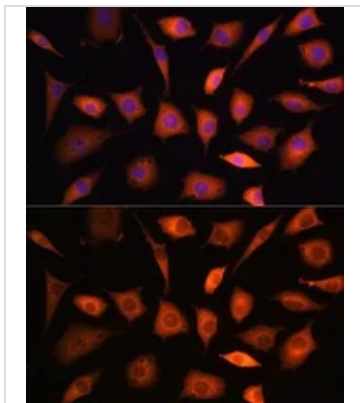
Note

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

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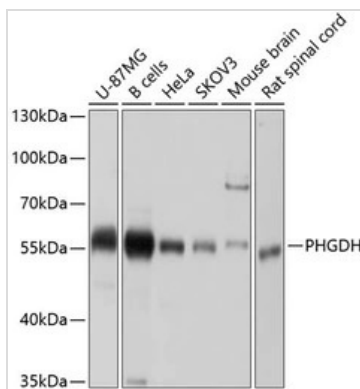
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DATA IMAGES

GTX64499 ICC/IF Image

ICC/IF analysis of L929 cells using GTX64499 PHGDH antibody.

Blue : DAPI

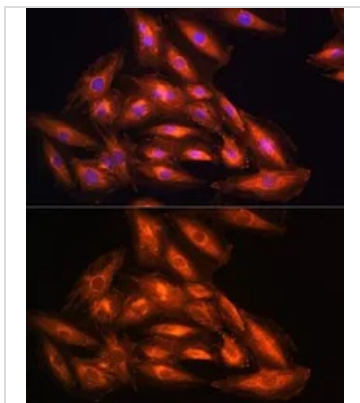
Dilution : 1:100


GTX64499 WB Image

WB analysis of various sample lysates using GTX64499 PHGDH antibody.

Dilution : 1:1000

Loading : 25µg per lane


GTX64499 ICC/IF Image

ICC/IF analysis of H9C2 cells using GTX64499 PHGDH antibody.

Blue : DAPI

Dilution : 1:100



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