

PFKFB4 antibody

Cat. No. GTX107755

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

References (4)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 54 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.13 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PFKFB4. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

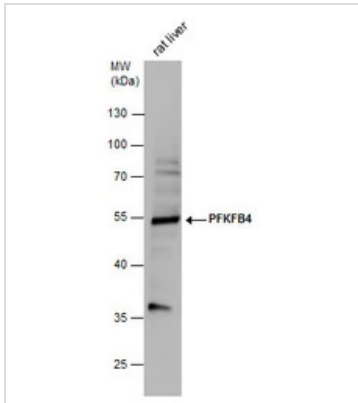
Note

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.

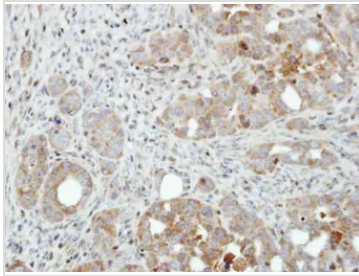
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



GTX107755 WB Image

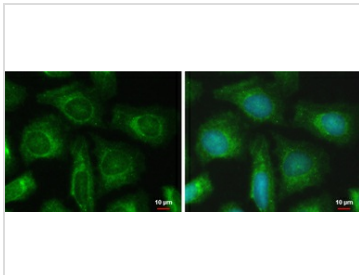
PFKFB4 antibody detects PFKFB4 protein by Western blot analysis. Mouse tissue extracts (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with PFKFB4 antibody (GTX107755) diluted at 1:2000.



GTX107755 IHC-P Image

Immunohistochemical analysis of paraffin-embedded NCI-N87 xenograft, using PFKFB4(GTX107755) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



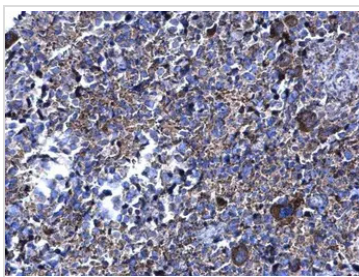
GTX107755 ICC/IF Image

PFKFB4 antibody detects PFKFB4 protein at cytoplasm by immunofluorescent analysis.

Sample: NT2D1 cells were fixed in ice-cold MeOH for 5 min.

Green: PFKFB4 protein stained by PFKFB4 antibody (GTX107755) diluted at 1:500.

Blue: Hoechst 33342 staining.



GTX107755 IHC-P Image

PFKFB4 antibody detects PFKFB4 protein at cytoplasm on mouse spleen by immunohistochemical analysis.

Sample: Paraffin-embedded mouse spleen.

PFKFB4 antibody (GTX107755) diluted at 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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