

GAPDH antibody, C-term

Cat. No. GTX89740

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

References (1)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.01-0.5µg/ml
ICC/IF	5µg/ml
IHC-P	5µg/ml

Note : Strong expression of the protein seen in the cytoplasm of HeLa cells.

Not tested in other applications.

Calculated MW 36 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-HQVSSDFNSDT, from the C Terminus of the protein sequence according to NP_002037.2.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

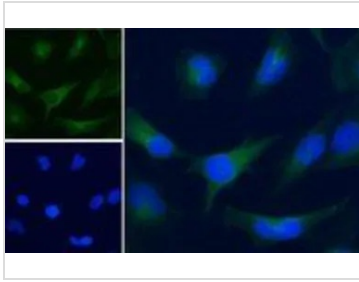
Note

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DATA IMAGES



GTx89740 ICC/IF Image

ICC/IF analysis of PFA fixed HeLa cells using GTx89740 GAPDH antibody, C-term.

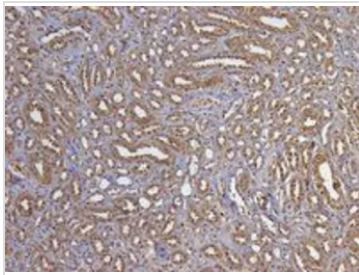
Green : Primary antibody

Blue : DAPI

Negative control : Unimmunized goat IgG

Permeabilization : 0.15% Triton

Dilution : 5µg/ml

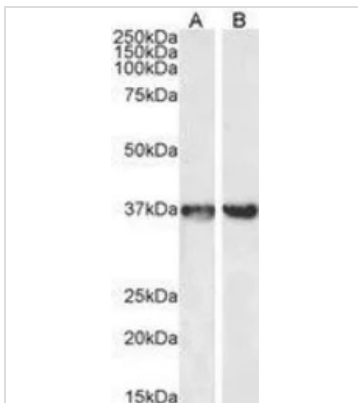


GTx89740 IHC-P Image

IHC-P analysis of human kidney using GTx89740 GAPDH antibody, C-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 5µg/ml

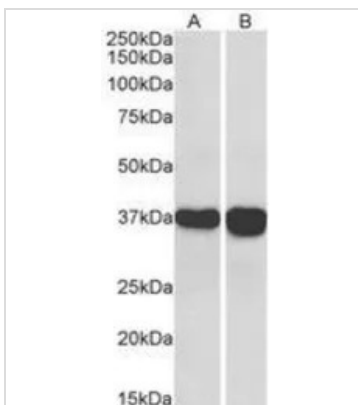


GTx89740 WB Image

WB analysis of mouse liver (A) and rat brain (B) lysate using GTx89740 GAPDH antibody, C-term.

Dilution : 0.5µg/ml

Loading : 35µg protein in RIPA buffer



GTx89740 WB Image

WB analysis of human liver (A) and tonsil (B) lysate using GTx89740 GAPDH antibody, C-term.

Dilution : 0.1µg/ml

Loading : 35µg protein in RIPA buffer



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