

HIF3 alpha antibody

Cat. No. GTX04988

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, FCM, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.25-0.5 µg/ml
FCM	1-3 µg/1x10 ⁶ cells
ELISA	0.1-0.5 µg/ml

Note : Permeabilization step is needed.

Not tested in other applications.

Calculated MW 72 kDa. ([Note](#))

Properties

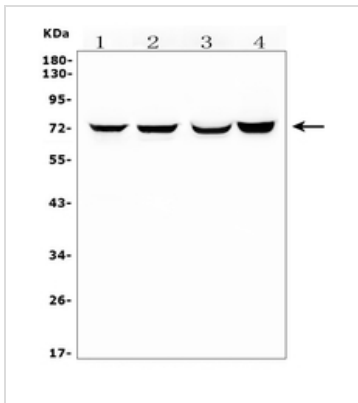
Form	Liquid
Buffer	4mg Trehalose, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄
Preservative	0.05 mg Sodium Azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E.coli-derived human HIF3/HIF3A recombinant protein (Position: Q29-Q480).
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.

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DATA IMAGES

GTX04988 WB Image

WB analysis of various samples using GTX04988 HIF3 alpha antibody.

Lane 1 : Rat lung tissue lysate

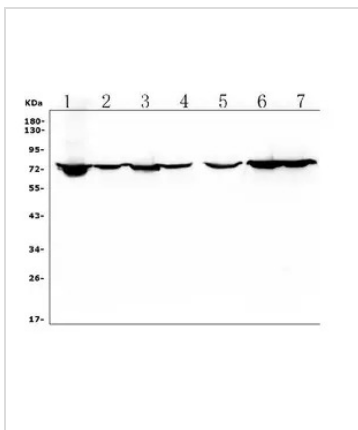
Lane 2 : Rat skeletal muscle tissue lysate

Lane 3 : Mouse lung tissue lysate

Lane 4 : NIH3T3 whole cell lysate

Loading : 50µg

Dilution : 0.5 µg/mL


GTX04988 WB Image

WB analysis of various samples using GTX04988 HIF3 alpha antibody.

Lane 1 : HeLa whole cell lysate

Lane 2 : A431 whole cell lysate

Lane 3 : Caco-2 whole cell lysate

Lane 4 : U-87MG whole cell lysate

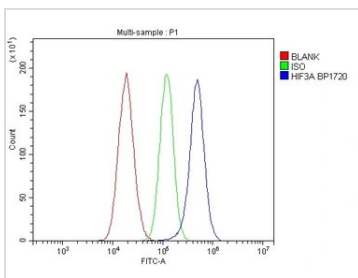
Lane 5 : U2OS whole cell lysate

Lane 6 : K562 whole cell lysate

Lane 7 : PC-3 whole cell lysate

Loading : 50µg

Dilution : 0.5 µg/mL


GTX04988 FCM Image

FACS analysis of 4% PFA-fixed U87 cells using GTX04988 HIF3 alpha antibody.

Blue line : Primary antibody

Green line : Isotype control

Red line : Unlabelled cells

Dilution : 1 µg/1x10⁶ cells



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