

Cyclophilin 40 antibody [AT1B8]

Cat. No. GTX57711

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent

Not tested in other applications.

Calculated MW 41 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 10% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The clone AT1B8 is derived from hybridization of mouse F2 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human PPID protein.
Purification	Protein A Purified
Conjugation	Unconjugated

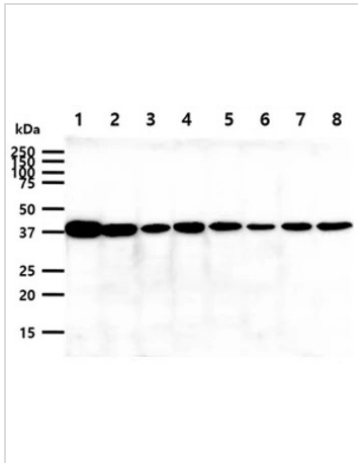
Note

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

GTX57711 WB Image

WB analysis of various samples using GTX57711 Cyclophilin 40 antibody.

Lane 1 : K562 whole cell lysate

Lane 2 : Jurkat whole cell lysate

Lane 3 : HeLa whole cell lysate

Lane 4 : HepG2 whole cell lysate

Lane 5 : A549 whole cell lysate

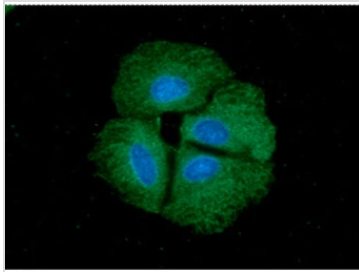
Lane 6 : MCF-7 whole cell lysate

Lane 7 : SK-OV-3 whole cell lysate

Lane 8 : PC-3 whole cell lysate

Loading : 40 µg

Dilution : 1:1000


GTX57711 ICC/IF Image

ICC/IF analysis of Hep3B cells using GTX57711 Cyclophilin 40 antibody.

Blue: DAPI

Green: Primary antibody

Dilution: 1:100



For full product information, images and publications, please visit our [website](https://www.genetex.com).