

Cyclophilin E antibody

Cat. No. GTX103662

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

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
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 33 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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	0.89 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Cyclophilin E. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

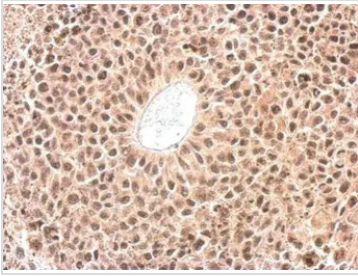
Note

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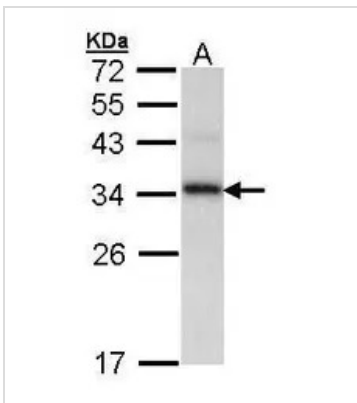
DATA IMAGES

GTx103662 IHC-P Image

Cyclophilin E antibody detects PPIE protein at nucleus on HeLa xenograft by immunohistochemical analysis.

Sample: Paraffin-embedded HeLa xenograft.

Cyclophilin E antibody (GTx103662) dilution: 1:500.

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

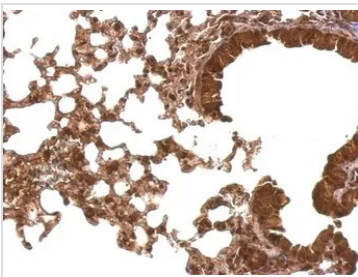

GTx103662 WB Image

Sample (30 ug of whole cell lysate)

A: H1299

12% SDS PAGE

GTx103662 diluted at 1:1000


GTx103662 IHC-P Image

Cyclophilin E antibody detects Cyclophilin E protein at nucleus and cytosol on mouse lung by immunohistochemical analysis.

Sample: Paraffin-embedded mouse lung.

Cyclophilin E antibody (GTx103662) dilution: 1:500.

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



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