

ME1 antibody [GT15611]

Cat. No. GTX632190

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Application	WB, IHC-P, IHC-Fr
Reactivity	Human, Mouse

Package
100 µl, 25 µl

APPLICATION

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
IHC-Fr	1:100-1:1000

Not tested in other applications.

Calculated MW 64 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	No preservative
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	Recombinant protein encompassing a sequence within the center region of human ME1. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

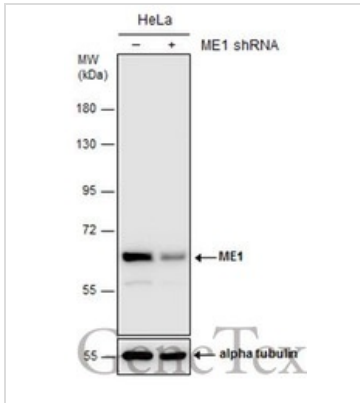
Note

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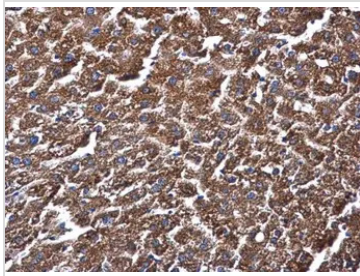
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DATA IMAGES

GTX632190 WB Image

Non-transfected (–) and transfected (+) HeLa whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with ME1 antibody [GT15611] (GTX632190) diluted at 1:1000.

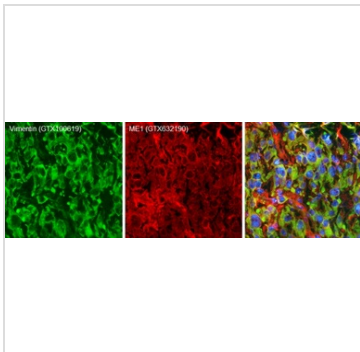

GTX632190 IHC-P Image

ME1 antibody [GT15611] detects ME1 protein at cytoplasm in mouse liver by immunohistochemical analysis.

Sample: Paraffin-embedded mouse liver.

ME1 antibody [GT15611] (GTX632190) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX632190 IHC-Fr Image

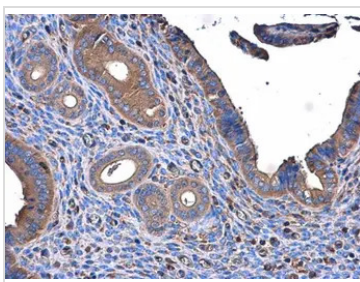
Double-labeled immunofluorescence photomicrographs of frozen sections of mouse brain.

Green: Vimentin antibody (GTX100619) diluted at 1:200. The signal was developed using goat anti-rabbit IgG antibody (Dylight488) (GTX213110-04).

Red: ME1 antibody [GT15611] (GTX632190) diluted at 1:200. The signal was developed using goat anti-mouse IgG antibody (Dylight594) (GTX213111-05).

Blue: Nuclear staining with Hoechst 33342.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX632190 IHC-P Image

ME1 antibody [GT15611] detects ME1 protein at cytoplasm in mouse cervix by immunohistochemical analysis.

Sample: Paraffin-embedded mouse cervix.

ME1 antibody [GT15611] (GTX632190) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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