

PELP1 antibody [GT1339]

Cat. No. GTX03251

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000

Not tested in other applications.

Calculated MW	120 kDa. (Note)
Observed MW (kDa)	160-180 kDa. The observed M.W. is based on the following publication. PMID: 23715282

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA, 50% 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	1.65 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human PELP1.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

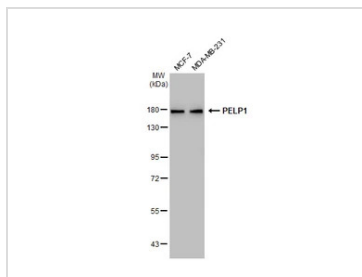
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

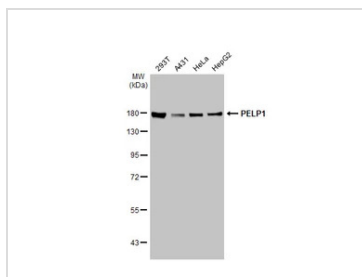
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



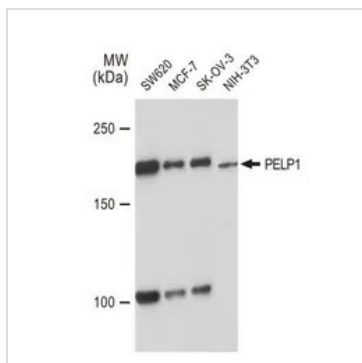
For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTX03251 WB Image

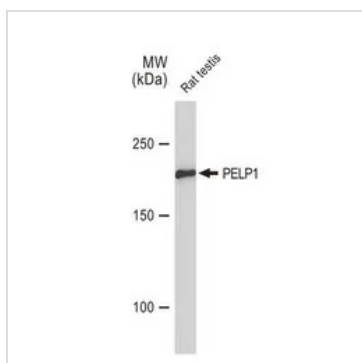
Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PELP1 antibody [GT1339] (GTX03251) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.
The observed M.W. is based on the publication: PMID: 23715282


GTX03251 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PELP1 antibody [GT1339] (GTX03251) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.
The observed M.W. is based on the publication: PMID: 23715282


GTX03251 WB Image

WB analysis of various samples using GTX03251 PELP1 antibody [GT1339].
Dilution : 1:1000
Loading : 25µg per lane


GTX03251 WB Image

WB analysis of rat testis tissue lysate using GTX03251 PELP1 antibody [GT1339].
Dilution : 1:1000
Loading : 25µg per lane



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