

ENPP1 antibody [N2C2], Internal

Cat. No. GTX103447

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human

References (2)

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

Not tested in other applications.

Calculated MW 105 kDa. ([Note](#))

Product Note KO/KD validation is based on published data (PMID: 28281525).

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.14 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the Extracellular domain of human ENPP1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

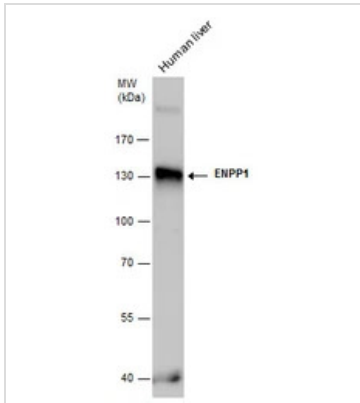
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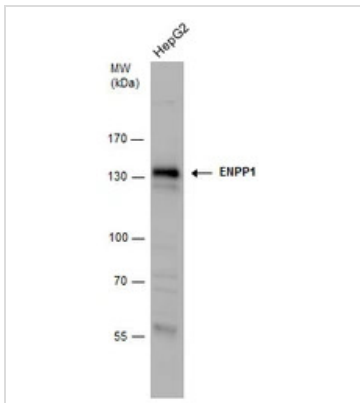
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DATA IMAGES



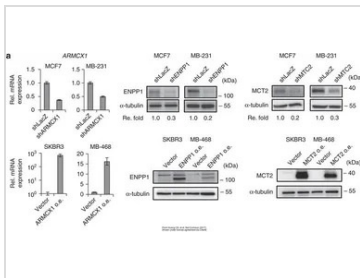
GTX103447 WB Image

ENPP1 antibody detects ENPP1 protein by Western blot analysis. Human tissue extracts (30 µg) was separated by 7.5 % SDS-PAGE, and the membrane was blotted with ENPP1 antibody (GTX103447) at a dilution of 1:1000.



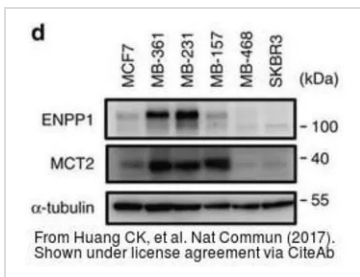
GTX103447 WB Image

ENPP1 antibody detects ENPP1 protein by western blot analysis. Whole cell extracts (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with ENPP1 antibody (GTX103447) at a dilution of 1:500.



GTX103447 WB Image

The data was published in the journal Nat Commun in 2017. [PMID: 28281525](https://pubmed.ncbi.nlm.nih.gov/28281525/)



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