

PERK antibody, N-term

Cat. No. GTX81222

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

References (1) Package 400 μΙ

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
IHC-P	1:50-1:100
Not tosted in other applications	

Not tested in other applications.

Calculated MW 125 kDa. (Note)

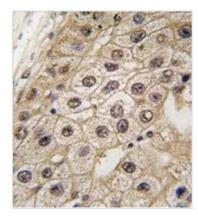
Properties	
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide between 148-175 amino acids from the N-terminal region of human PERK.
Purification	Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
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.

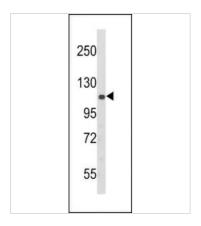
Date 2025 / 08 / 28 Page 1 of 2

DATA IMAGES



GTX81222 IHC-P Image

IHC-P analysis of human hepatocarcinoma using GTX81222 PERK antibody, N-term.



GTX81222 WB Image

WB analysis of 293 cell lysate (35ug/lane) using GTX81222 PERK antibody, N-term.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 08 / 28 Page 2 of 2