

PERK antibody

Cat. No. GTX66661

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
IHC-P	1:50-1:200

Not tested in other applications.

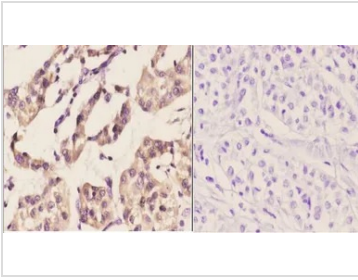
Calculated MW 125 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	15mM 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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide, corresponding to amino acids 56-102 of Human PERK.
Purification	Purified by antigen-affinity chromatography From serum
Purity	> 95% (by SDS-PAGE)
Conjugation	Unconjugated
Note	For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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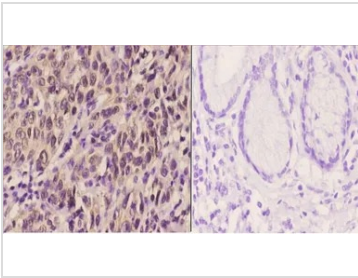
DATA IMAGES

GTX66661 IHC-P Image

IHC-P analysis of human liver carcinoma tissue using GTX66661 PERK antibody.

Left : Primary antibody

Right : Negative control

Dilution : 1:50

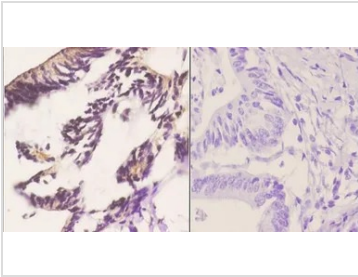

GTX66661 IHC-P Image

IHC-P analysis of human esophagus carcinoma tissue using GTX66661 PERK antibody.

Left : Primary antibody

Right : Negative control

Dilution : 1:50

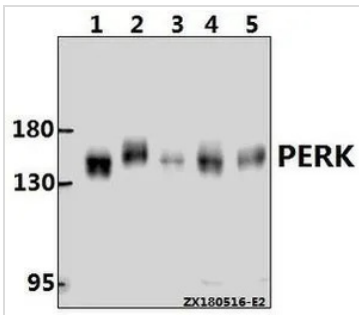

GTX66661 IHC-P Image

IHC-P analysis of human colon carcinoma tissue using GTX66661 PERK antibody.

Left : Primary antibody

Right : Negative control

Dilution : 1:50


GTX66661 WB Image

WB analysis of various samples using GTX66661 PERK antibody.

Lane1 : HCT116 whole cell lysate(20ug)

Lane2 : MCF-7 whole cell lysate(20ug)

Lane3 : A375 whole cell lysate(20ug)

Lane4 : CT26 whole cell lysate(40ug)

Lane5 : PMVEC whole cell lysate(40ug)

Dilution : 1:1000



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