

ALPK1 antibody

Cat. No. GTX01077

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

References (1)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:500
IHC-P	1:50-1:200

Not tested in other applications.

Calculated MW 139 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human ALPK1, corresponding to a region within the internal amino acids.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

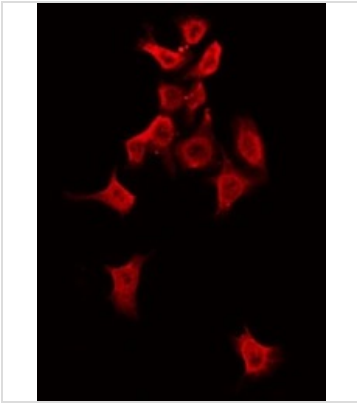
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DATA IMAGES

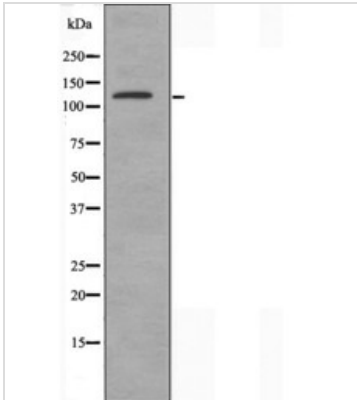


GTx01077 ICC/IF Image

ICC/IF analysis of PFA-fixed COLO205 cells using GTx01077 ALPK1 antibody.

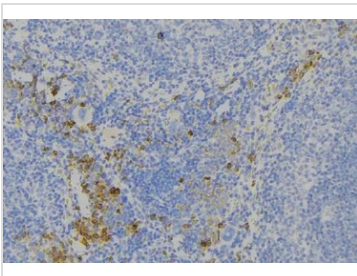
Permeabilization : 0.1% Triton X-100

Dilution : 1:200



GTx01077 WB Image

WB analysis of HepG2 cell lysate using GTx01077 ALPK1 antibody.



GTx01077 IHC-P Image

IHC-P analysis of human liver cancer tissue using GTx01077 ALPK1 antibody.

Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer was performed

Dilution : 1:100



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