VPS34 antibody

Cat. No. GTX25451

Host	Rabbit
Clonality	Polyclonal
lsotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human

Package 400 μl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:10-1:50
IHC-P	1:50-1:100

Not tested in other applications.

Calculated MW

102 kDa. (<u>Note</u>)

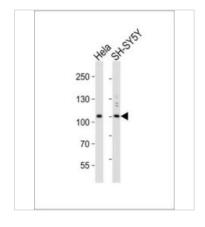
PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide between 24-53 amino acids from the N-terminal region of human PI3KC3.
Purification	Protein G purified, 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 <u>website</u>.

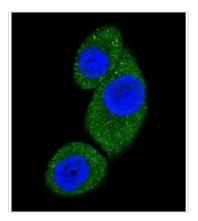
Date 2024 / 05 / 18 Page 1 of 2

DATA IMAGES



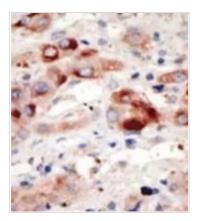
GTX25451 WB Image

WB analysis of HeLa, SH-SY5Y cell using GTX25451 VPS34 antibody. Loading : 20ug per lane Dilution : 1:1000



GTX25451 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX25451 VPS34 antibody. Green : VPS34 Blue : DAPI



GTX25451 IHC-P Image

IHC-P analysis of human hepatocarcinoma using GTX25451 VPS34 antibody.



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

Date 2024 / 05 / 18 Page 2 of 2