# LIMCH1 antibody [C2C3], C-term

# Cat. No. GTX108649

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

<mark>Package</mark> 100 μl, 25 μl

Reference (1)

# APPLICATION

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IHC-P	1:100-1:1000
Not tested in other applications	

Not tested in other applications.

Calculated MW 122 kDa. (<u>Note</u>)

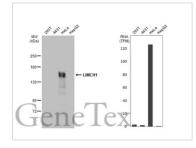
PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.53 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human LIMCH1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
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.



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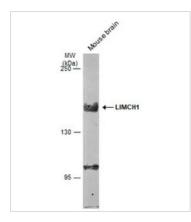
Date 2024 / 05 / 05 Page 1 of 2

## DATA IMAGES



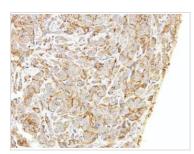
### GTX108649 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with LIMCH1 antibody [C2C3], C-term (GTX108649) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



#### GTX108649 WB Image

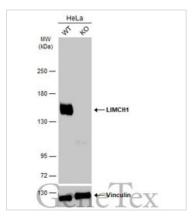
 $(30 \ \mu\text{g})$  were separated by 5% SDS-PAGE, and the membrane was blotted with LIMCH1 antibody [C2C3], C-term (GTX108649) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX108649 IHC-P Image

Immunohistochemical analysis of paraffin-embedded A549 xenograft, using LIMCH1(GTX108649) antibody at 1:500 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX108649 WB Image

Wild-type (WT) and LIMCH1 knockout (KO) HeLa cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with LIMCH1 antibody [C2C3], C-term (GTX108649) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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Date 2024 / 05 / 05 Page 2 of 2