

LIMK1 (phospho Thr508) + LIMK2 (phospho Thr505) antibody

Cat. No. GTX50187

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

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	1:100-1:200
IHC-P	1:50-1:100

Not tested in other applications.

Calculated MW 73 kDa. ([Note](#))

Properties

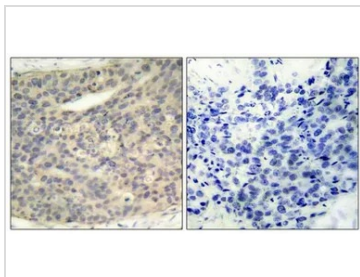
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around phosphorylation site of threonine 508 (R-Y-T(p)-V-V) derived from human LIMK1.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Conjugation	Unconjugated

Note

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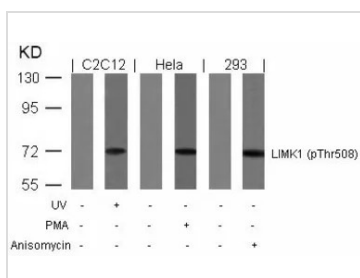
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DATA IMAGES

GTX50187 IHC-P Image

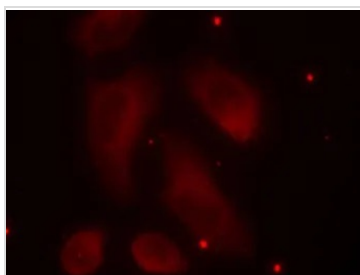
IHC-P analysis of human breast carcinoma tissue using GTX50187 LIMK1 (phospho Thr508) + LIMK2 (phospho Thr505) antibody.

Left : Primary antibody

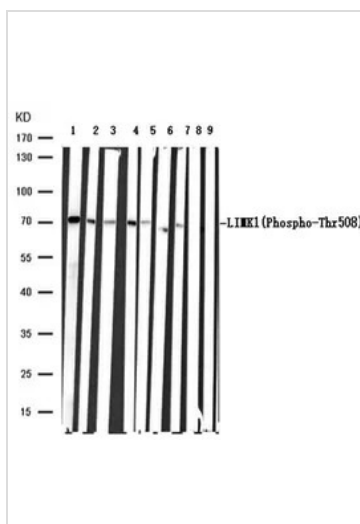
Right : Primary antibody pre-incubated with the antigen specific peptide


GTX50187 WB Image

WB analysis of extracts from UV-treated C2C12, PMA-treated HeLa, and anisomycin-treated 293 cells using GTX50187 LIMK1 (phospho Thr508) + LIMK2 (phospho Thr505) antibody.


GTX50187 ICC/IF Image

ICC/IF analysis of methanol-fixed HeLa cells using GTX50187 LIMK1 (phospho Thr508) + LIMK2 (phospho Thr505) antibody.


GTX50187 WB Image

WB analysis of extracts from various sample using GTX50187 LIMK1 (phospho Thr508) + LIMK2 (phospho Thr505) antibody.

Lane 1 : HeLa treated with PMA

Lane 2 : Mouse brain tissue

Lane 3 : Rat brain tissue

Lane 4 : N-peptide blocked HeLa treated with PMA

Lane 5 : N-peptide blocked Mouse brain tissue

Lane 6 : N-peptide blocked Rat brain tissue

Lane 7 : P-peptide blocked HeLa treated with PMA

Lane 8 : P-peptide blocked Mouse brain tissue

Lane 9 : P-peptide blocked Rat brain tissue

Loading : 40 µg per lane



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