

LAT antibody

Cat. No. GTX104771

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

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 28 kDa. ([Note](#))

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	1.41 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide encompassing a sequence within the Intracellular domain of human LAT. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

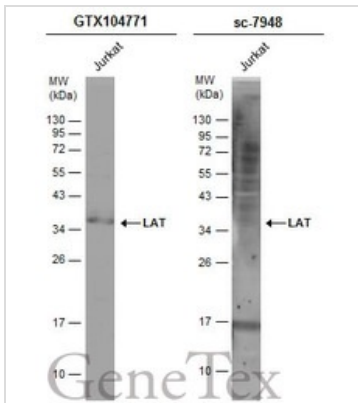
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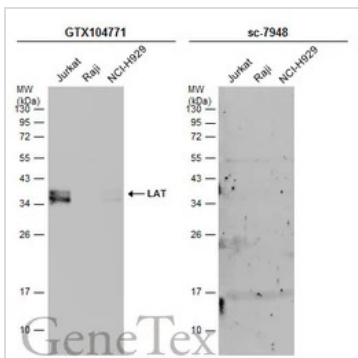
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DATA IMAGES


GTX104771 WB Image

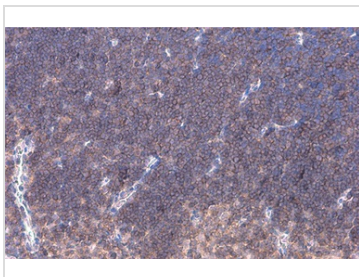
Whole cell extract (30 μ g) was separated by 12% SDS-PAGE, and the membranes were blotted with LAT antibody (GTX104771) diluted at 1:500 and competitor's antibody (sc-7948) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

*The competitor is not affiliated with GeneTex and does not endorse this product.


GTX104771 WB Image

Various whole cell extracts (30 μ g) were separated by 12% SDS-PAGE, and the membranes were blotted with LAT antibody (GTX104771) diluted at 1:1000 and competitor's antibody (sc-7948) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

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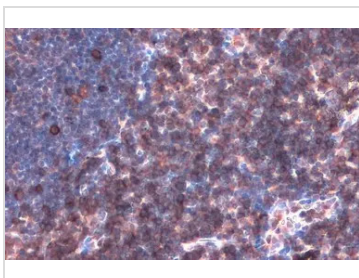

GTX104771 IHC-P Image

LAT antibody detects LAT protein at cell membrane by immunohistochemical analysis.

Sample: Paraffin-embedded mouse thymus gland.

LAT stained by LAT antibody (GTX104771) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX104771 IHC-P Image

LAT antibody detects LAT protein at cell membrane by immunohistochemical analysis.

Sample: Paraffin-embedded mouse lymph node.

LAT stained by LAT antibody (GTX104771) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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