

ASL antibody

Cat. No. GTX113629

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

References (2)

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
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 52 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	0.78 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human ASL. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

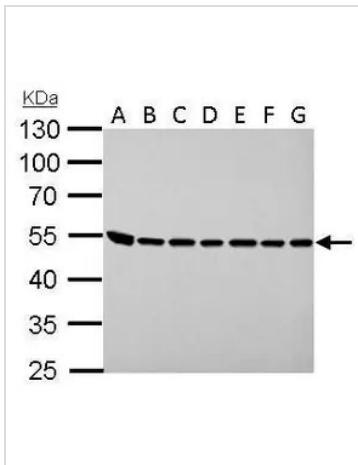
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DATA IMAGES



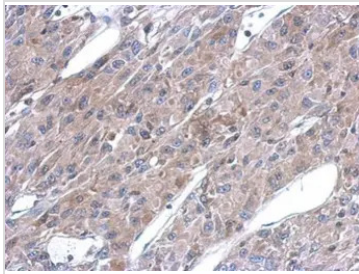
GTX113629 WB Image

ASL antibody detects ASL protein by western blot analysis.

- A. 30 μ g Neuro2A whole lysate/extract
 - B. 30 μ g GL261 whole cell lysate/extract
 - C. 30 μ g C8D30 whole cell lysate/extract
 - D. 30 μ g NIH-3T3 whole cell lysate/extract
 - E. 30 μ g BCL-1 whole cell lysate/extract
 - F. 30 μ g Raw264.7 whole cell lysate/extract
 - G. 30 μ g C2C12 whole cell lysate/extract
- 10% SDS-PAGE

ASL antibody (GTX113629) dilution: 1:1000

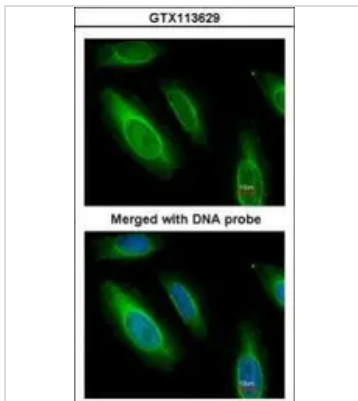
The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX113629 IHC-P Image

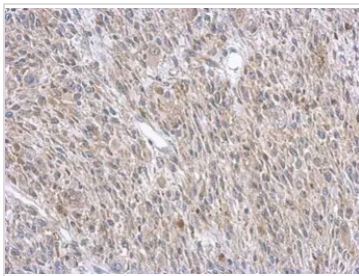
Immunohistochemical analysis of paraffin-embedded U87 xenograft, using ASL(GTX113629) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX113629 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using Argininosuccinate Lyase(GTX113629) antibody at 1:200 dilution.



GTX113629 IHC-P Image

Immunohistochemical analysis of paraffin-embedded C2C12 xenograft, using ASL(GTX113629) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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