

LCMT2 antibody

Cat. No. GTX122895

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

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 76 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
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	1.03 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human LCMT2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

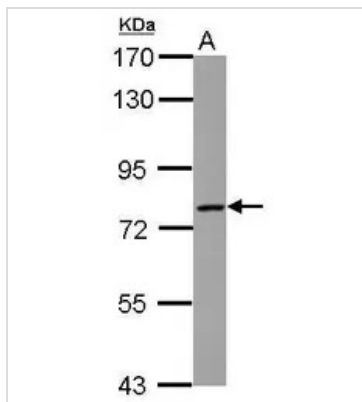
Note

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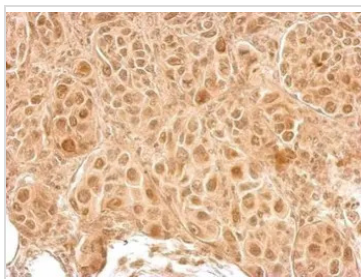
DATA IMAGES

GTX122895 WB Image

Sample (30 ug of whole cell lysate)

A: HepG2

7.5% SDS PAGE

GTX122895 diluted at 1:1000

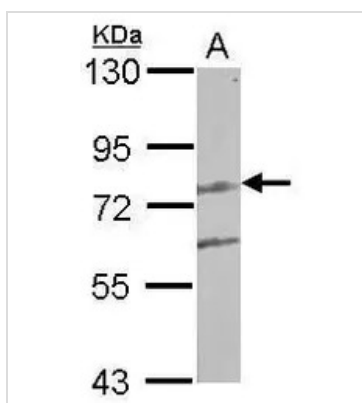

GTX122895 IHC-P Image

LCMT2 antibody detects LCMT2 protein at cytosol and nucleus on SkHep1 xenograft by immunohistochemical analysis.

Sample: Paraffin-embedded SkHep1 xenograft.

LCMT2 antibody (GTX122895) dilution: 1:500.

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

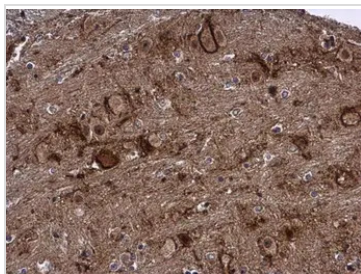

GTX122895 WB Image

Sample (50 ug of whole cell lysate)

A: mouse brain

7.5% SDS PAGE

GTX122895 diluted at 1:1000


GTX122895 IHC-P Image

LCMT2 antibody detects LCMT2 protein at cytoplasm in mouse brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

LCMT2 antibody (GTX122895) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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