

L1CAM antibody [1A8]

Cat. No. GTX84236

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, FCM
Reactivity	Human, Monkey

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:100
FCM	1:100

Not tested in other applications.

Calculated MW 140 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 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	Full length human recombinant protein of human L1CAM (NP_000416) produced in HEK293T cell.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

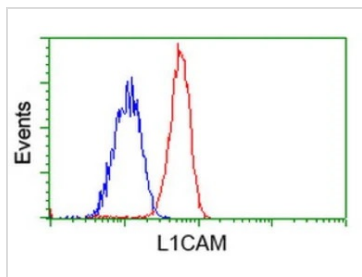
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DATA IMAGES

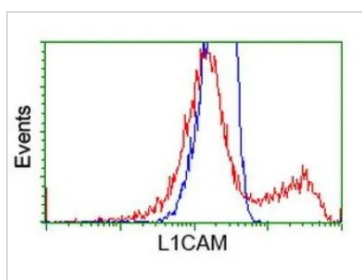


GTX84236 FCM Image

FACS analysis of Jurkat cells using GTX84236 L1CAM antibody [1A8].

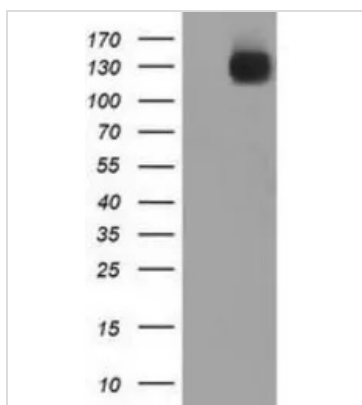
Red : Primary antibody

Blue : Negative control antibody



GTX84236 FCM Image

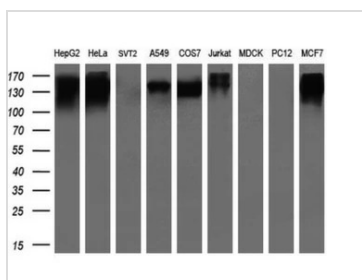
FACS analysis of HEK293T cells transfected with either L1CAM plasmid (Red) or empty vector control plasmid (Blue) using GTX84236 L1CAM antibody [1A8].



GTX84236 WB Image

WB analysis of HEK293T cells transfected with L1CAM plasmid (Right) or empty vector (Left) for 48 hrs using GTX84236 L1CAM antibody [1A8].

Loading : 5 ug per lane



GTX84236 WB Image

WB analysis of various cell lines using GTX84236 L1CAM antibody [1A8].

Loading : 35 ug per lane

Dilution : 1:200



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