

LEFTY2 antibody [7C5G1H6H10]

Cat. No. GTX48643

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ELISA
Reactivity	Human

References (1)

Package

50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000
ELISA	1:5000

Not tested in other applications.

Calculated MW 41 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% 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	Recombinant form of 6X His-tagged human LEFTY.
Purification	Protein A purified
Conjugation	Unconjugated

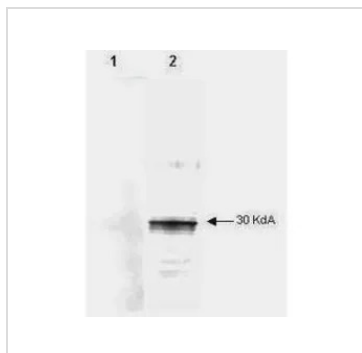
Note

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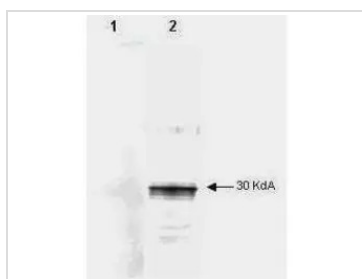
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DATA IMAGES

GTx48643 WB Image

Mab anti-Human LEFTY antibody (clone 7C5G1H6H10) is shown to detect by western blot partially purified recombinant 6X His tagged human LEFTY. Detection occurs after 1.0 µg of protein is loaded in each lane. The blot was incubated with a 1:2,000 dilution of Mab anti-Human LEFTY at room temperature for 30 min followed by detection using IRDye™800 labeled Goat anti-Mouse IgG [H&L] diluted 1:1,000. Lane 1 contains an unrelated 6X His tagged protein and shows that the antibody does not recognize the epitope tag. Lane 2 contains partially purified recombinant human LEFTY. The antibody may be used to detect endogenous human LEFTY. IRDye™800 fluorescence image was captured using the Odyssey® Infrared Imaging System developed by LI-COR. IRDye is a trademark of LI-COR, Inc.


GTx48643 WB Image

WB analysis of transfected (lane 2) and non-transfected (lane 1) samples using GTx48643 LEFTY2 antibody [7C5G1H6H10].

Loading : 1 µg

Dilution : 1:2000



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