

LKB1 antibody [4H12]

Cat. No. GTX80401

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, FCM, ELISA
Reactivity	Human, Mouse, 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
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 49 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% 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.
Immunogen	Purified recombinant fragment of human STK11 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

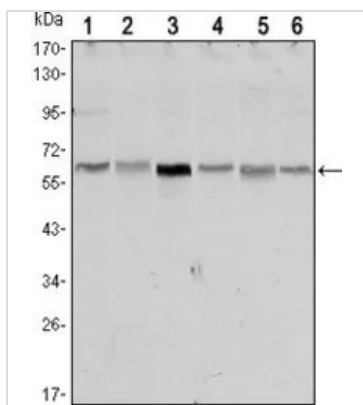
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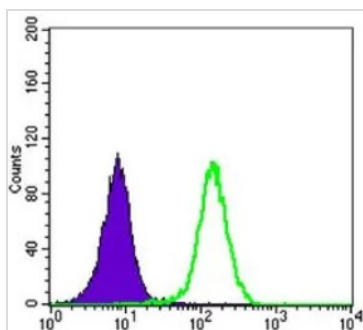
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DATA IMAGES



GTX80401 WB Image

WB analysis of NIH3T3 (1), Raw246.7 (2), COS7 (3), Jurkat (4), HEK293 (5) and A431 (6) cell lysate using GTX80401 LKB1 antibody [4H12].



GTX80401 FCM Image

FACS analysis of K562 cells using GTX80401 LKB1 antibody [4H12].

Green : LKB1

Purple : negative control



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