

# Product Datasheet

## LKB1/STK11 Antibody (4H12)

### NBP1-51683

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-51683****LKB1/STK11 Antibody (4H12)**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	4H12
<b>Preservative</b>	0.03% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Ascites
<b>Buffer</b>	Ascites
<b>Target Molecular Weight</b>	54 kDa

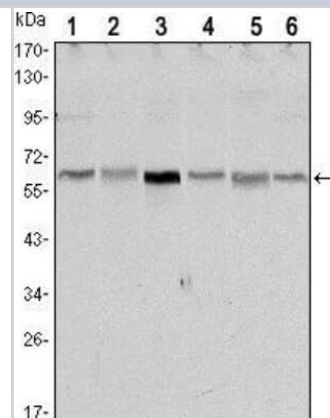
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse LKB1/STK11 Antibody (4H12) (NBP1-51683) is a monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	6794
<b>Gene Symbol</b>	STK11
<b>Species</b>	Human, Mouse, Primate, Monkey
<b>Immunogen</b>	Purified recombinant fragment of human LKB1/STK11 expressed in E. Coli.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000

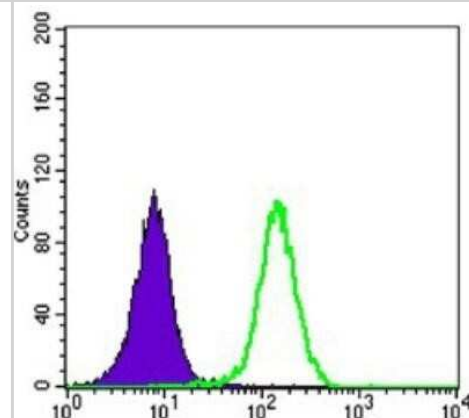


## Images

Western Blot: LKB1/STK11 Antibody (4H12) [NBP1-51683] - Analysis using STK11 mouse mAb against NIH/3T3 (1), Raw246.7 (2), COS7 (3), Jurket (4), HEK293 (5) and A431 (6) cell lysate.



Flow Cytometry: LKB1/STK11 Antibody (4H12) [NBP1-51683] - Analysis of K562 cells using STK11 mouse mAb (green) and negative control (purple).





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### **Products Related to NBP1-51683**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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