

Product Datasheet

Phospho-LKB1 (Thr189) Rabbit Polyclonal Antibody (orb5555)

Catalog Number	orb5555
Category	Antibodies
Description	Phospho-LKB1 (Thr189) Rabbit Polyclonal Antibody
Target	STK11
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Bovine, Mouse, Porcine, Rat
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated synthesised phosphopeptide derived from human LKB1 around the phosphorylation site of Thr189 G(p-T)LK
UniProt ID	Q15831

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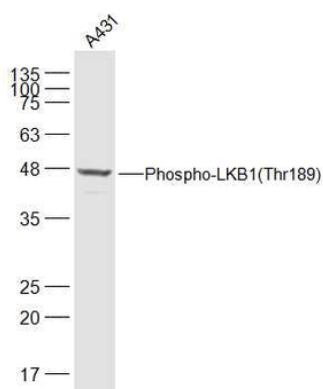
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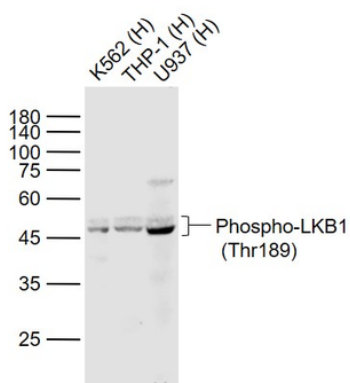
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RRID	AB_10928401
MW	48 kDa
Tested applications	WB
Dilution range	WB=1:500-2000
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Sample: A431 (Human) Cell Lysate at 30 ug, Primary: Anti-Phospho-LKB1 (Thr189) (orb5555) at 1/500 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 48 kD, Observed band size: 48 kD.



Sample: Lane 1: K562 (Human) Cell Lysate at 30 ug, Lane 2: THP-1 (Human) Cell Lysate at 30 ug, Lane 3: U937 (Human) Cell Lysate at 30 ug, Primary: Anti-Phospho-LKB1 (Thr189) (orb5555) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 50/48 kD, Observed band size: 48/46 kD.

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