

Datasheet for ABIN7451853

anti-LIM Domain Kinase 1 antibody (AA 597-647)[Go to Product page](#)

Overview

Quantity:	20 µg
Target:	LIM Domain Kinase 1 (LIMK1)
Binding Specificity:	AA 597-647
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LIM Domain Kinase 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-LIMK1 Antibody, Affinity Purified
Immunogen:	between AA 597 and 647
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	LIM Domain Kinase 1 (LIMK1)
Alternative Name:	LIMK1 (LIMK1 Products)
Background:	Background: LIM domain kinase 1 (LIMK1) is a serine/threonine protein kinase that bears 2 LIM zinc-binding domains. LIMK1 participates in the regulation of actin filament dynamics and may

Target Details

	play a role in synapse formation and function.
Gene ID:	3984
NCBI Accession:	NP_002305
UniProt:	P53667
Pathways:	Caspase Cascade in Apoptosis, Regulation of Cell Size, CXCR4-mediated Signaling Events

Application Details

Application Notes:	IP: 2 - 5 µg/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	200 µg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months