

Datasheet for ABIN601740

anti-LIM Domain Kinase 1 antibody (AA 548-648)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	LIM Domain Kinase 1 (LIMK1)
Binding Specificity:	AA 548-648
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This LIM Domain Kinase 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Partial recombinant protein of human LIMK-1 (aa548-648) with a GST tag.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Recognizes human LIMK-1.
Purification:	Affinity purified

Target Details

Target:	LIM Domain Kinase 1 (LIMK1)
Alternative Name:	LIMK1 / LIMK (LIMK1 Products)

Target Details

Background:	Name/Gene ID: LIMK1
	Subfamily: LIMK
	Family: Protein Kinase
	Synonyms: LIMK1, LIM domain kinase 1, Lim kinase 1, LIMK-1, LIM kinase, LIMK
Gene ID:	3984
UniProt:	P53667
Pathways:	Caspase Cascade in Apoptosis, Regulation of Cell Size, CXCR4-mediated Signaling Events

Application Details

Application Notes:	Approved: ELISA, IHC (3 µg/mL), WB
	Usage: Suitable for use in ELISA, Western Blot and Immunohistochemistry: 3.0 µg/mL.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile distilled water
Concentration:	Lot specific
Buffer:	Supplied as lyophilized powder PBS, pH 7.2
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.