

Datasheet for ABIN630764 **anti-LAT2 antibody (N-Term)**



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	LAT2
Binding Specificity:	N-Term
Reactivity:	Drosophila melanogaster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LAT2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	LAB antibody was raised using the N terminal Of Lab corresponding to a region with amino acids MMDVSSMYGNPHHHHPHANAYDGYSTTTASAANASSYFAPQQHQPHLQL
Specificity:	LAB antibody was raised against the N terminal Of Lab
Purification:	Affinity purified

Target Details

Target:	LAT2
Alternative Name:	LAB
Background:	Lab is a sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. It is required for proper head development.

Target Details

Molecular Weight:	54 kDa (MW of target protein)
Pathways:	Fc-epsilon Receptor Signaling Pathway , BCR Signaling

Application Details

Application Notes:	WB: 1 µg/mL, IHC: 4-8 µg/mL Optimal conditions should be determined by the investigator.
Comment:	LAB Blocking Peptide, (ABIN5614404), is also available for use as a blocking control in assays to test for specificity of this LAB antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of LAB antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.