

Datasheet for ABIN2463107

anti-LAT2 antibody[Go to Product page](#)**1** Image

Overview

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

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of Drosophila LAB.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	LAT2
Alternative Name:	LAB (LAT2 Products)
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.
Molecular Weight:	54 kDa
Gene ID:	40817

Target Details

UniProt:	P10105
Pathways:	Fc-epsilon Receptor Signaling Pathway , BCR Signaling

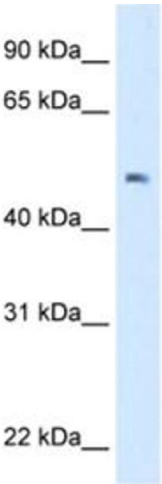
Application Details

Application Notes:	LAB antibody can be used for detection of LAB by ELISA at 1:62500. LAB antibody can be used for detection of LAB by western blot at 1.0 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store LAB antibody at -20 °C.

Images



Western Blotting

Image 1.