

Datasheet for ABIN2461627

anti-LIM Domain Binding 2 Protein antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	LIM Domain Binding 2 Protein (LDB2)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LIM Domain Binding 2 Protein antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human LDB2.
Purification:	Antibody is purified by protein A chromatography method.

Target Details

Target:	LIM Domain Binding 2 Protein (LDB2)
Alternative Name:	LDB2 (LDB2 Products)
Background:	LDB2 is a transcriptional activator that associates with the LIM homeoproteins and coordinate transcription. LIM homeoproteins and LDBs are involved in a variety of developmental processes.
Molecular Weight:	43 kDa
Gene ID:	9079

Target Details

NCBI Accession:	NP_001281
UniProt:	O43679
Pathways:	Stem Cell Maintenance

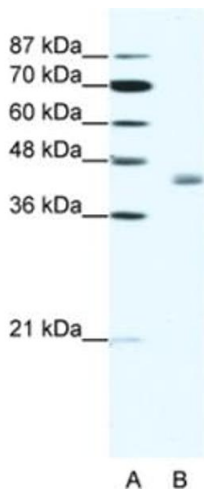
Application Details

Application Notes:	LDB2 antibody can be used for detection of LDB2 by ELISA at 1:312500. LDB2 antibody can be used for detection of LDB2 by western blot at 1.25 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 100 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 LDB2 antibody at -20 °C.

Images



Western Blotting

Image 1.