For Research Use Only

LDB3 Polyclonal antibody

Catalog Number: 11004-1-AP

3 Publications



Basic Information

Catalog Number:

GenBank Accession Number:

BC010929

Size:

GeneID (NCBI):

500 µg/ml

11155

Source:

UNIPROT ID:

Rabbit

O75112

Isotype:

Full Name:

IgG LIM domain binding 3
Immunogen Catalog Number: Calculated MW:

AG1417 32/78 kDa

Observed MW:
32 kDa, 78-80 kDa

Applications

Tested Applications: IHC, WB,ELISA
Cited Applications:

WB, IHC

Species Specificity: human, mouse, rat Cited Species: human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 Positive Controls:

WB: mouse skeletal muscle tissue, human skeletal

Purification Method:

WB 1:1000-1:5000 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

muscle tissue, rat heart tissue

IHC: mouse heart tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Shinji Kohsaka	36333410	NPJ Precis Oncol	IHC
Marshall W Hogarth	26681802	Hum Mol Genet	WB
Garton F F	24234654	Hum Mol Genet	WB

Storage

Storage:

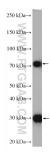
Store at -20°C. Stable for one year after shipment.

Storage Buffe

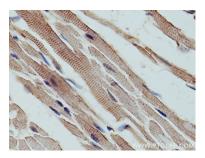
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 11004-1-AP (LDB3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded mouse heart tissue slide using 11004-1-AP (LDB3 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).