

## Anti-LIM domain-binding protein 3 LDB3 Antibody

Catalog Number: A04633

### About LDB3

Binding to cells via a high affinity receptor, laminin is thought to mediate the attachment, migration and organization of cells into tissues during embryonic development by interacting with other extracellular matrix components.

Deloukas P., ure 414:865-871(2001).

Nagase T., DNA Res. 8:179-187(2001).

Nagase T., DNA Res. 5:31-39(1998)

### Overview

|                      |   |
|----------------------|---|
| Product Name         | Anti-LIM domain-binding protein 3 LDB3 Antibody   |
| Reactive Species     | Human, Mouse, Rat   |
| Description          | Boster Bio Anti-LIM domain-binding protein 3 LDB3 Antibody catalog # A04633. Tested in WB,IHC,ICC/IF applications. This antibody reacts with Human,Mouse,Rat. |
| Application          | IF, IHC, ICC, WB  |
| Clonality            | Polyclonal  |
| Formulation          | Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2  |
| Storage Instructions | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.                    |
| Host                 | Rabbit  |
| Uniprot ID           | O75112  |

### Technical Details

|                            |   |
|----------------------------|---|
| Immunogen                  | Synthesized peptide derived from human Hic-5 around the non-phosphorylation site of Y60.  |
| Predicted Reactive Species | Boar, Bovine, Canine, Golden Hamster  |
| Isotype                    | IgG   |
| Form                       | Liquid  |
| Concentration              | 1 mg/ml   |
| Purification               | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE). |
|                            |   |

**Suggested Dilutions**

Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.

If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

WB: 1:500-1:2000

IHC: 1:50-1:200

ICC/IF: 1:50-1:200

## Anti-LIM domain-binding protein 3 LDB3 Antibody (A04633) Images

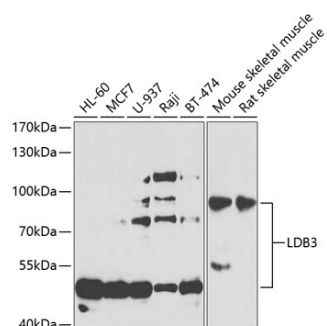


Figure 1. Western blotting validation for Anti-LIM domain-binding protein 3 LDB3 Antibody A04633

Western blot analysis of extracts of various cell lines

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