# **Product Datasheet**

# LIME Antibody NB100-1436

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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#### NB100-1436

LIME Antibody

| Product Information |  |
|---------------------|--|
| Unit Size           | 0.1 mg   |
| Concentration       | 0.5 mg/ml  |
| Storage             | Store at -20C. Avoid freeze-thaw cycles.               |
| Clonality           | Polyclonal   |
| Preservative        | 0.02% Sodium Azide                                     |
| Isotype             | IgG  |
| Purity              | Immunogen affinity purified                            |
| Buffer              | Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA |
| Product Description |  |
| Host                | Goat   |
| Gene ID             | 54923  |
| Gene Symbol         | LIME1  |
| Species             | Mouse  |

| <b>Product Application Details</b> |   |
|------------------------------------|---|
| Applications                       | Western Blot, Peptide ELISA   |
| Recommended Dilutions              | Western Blot 0.5 - 2 ug/ml, Peptide ELISA Detection limit 1:128000  |
| Application Notes                  | WB: Approx. 32 kDa band observed in mouse heart lysates (predicted MW of 31 kDa band according to NP 076173.1). |

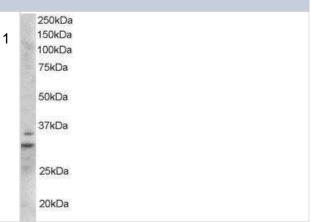
according to Uniprot Mouse NP\_076173.1.

Peptide with sequence C-ENVYESIKEMGL corresponding to C-Terminus

## **Images**

**Immunogen** 

Western Blot: LIME Antibody [NB100-1436] - (1ug/ml) of Mouse Heart lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.



#### **Publications**

Hur EM, Son M, Lee OH et al. LIME, a novel transmembrane adaptor protein, associates with p56lck and mediates T cell activation. J Exp Med 2003-11-17 [PMID: 14610044]



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## **Products Related to NB100-1436**

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

202-IL-010 IL-2 [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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