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Datasheet for ABIN7115880  
**anti-LSAMP antibody**

### Overview

Quantity:	100 µg
Target:	LSAMP
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LSAMP antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

### Product Details

Immunogen:	limbic system-associated membrane protein
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	LSAMP
Alternative Name:	LSAMP ( <a href="#">LSAMP Products</a> )
Background:	Synonyms: IGLON3, LAMP Background: Mediates selective neuronal growth and axon targeting. Contributes to the guidance of developing axons and remodeling of mature circuits in the limbic system. Essential for normal growth of the hippocampal mossy fiber projection (By similarity).

## Target Details

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Molecular Weight: 64-68 kDa

Gene ID: 4045

UniProt: [Q13449](#)

## Application Details

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Application Notes: WB: 1:500-1:2000

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months