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Datasheet for ABIN2781930  
**anti-LST-3TM12 antibody (Middle Region)**

1 Image

Overview

Quantity:	100 µL
Target:	LST-3TM12
Binding Specificity:	Middle Region
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LST-3TM12 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human LST-3TM12
Sequence:	LKTNDKRNQI ANLTNRRKYI TKNVTGFFQS LKSILTNPPLY VIFVIFLLH
Predicted Reactivity:	Human: 100%, Rat: 91%
Characteristics:	This is a rabbit polyclonal antibody against LST-3TM12. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	LST-3TM12
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## Target Details

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Alternative Name:	LST-3TM12 ( <a href="#">LST-3TM12 Products</a> )
Background:	The exact function of LST-3TM12 remains unknown. Alias Symbols: LST3, LST-3, LST-3TM12 Protein Size: 640
Molecular Weight:	71 kDa
Gene ID:	338821
NCBI Accession:	<a href="#">NM_001009562</a> , <a href="#">NP_001009562</a>
UniProt:	<a href="#">Q71QF0</a>

## Application Details

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Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 640 AA
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



### Western Blotting

**Image 1.** WB Suggested Anti-LST-3TM12 Antibody  
Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive  
Control: Human Lung