

Datasheet for ABIN2787797
anti-LYNX1 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	LYNX1
Binding Specificity:	Middle Region
Reactivity:	Rat, Human, Mouse, Cow, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LYNX1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	PAMATYCMTT RTYFTPYRMK VRKSCVPSCF ETVYDGYSKH ASATSCCQYY
Predicted Reactivity:	Cow: 100%, Guinea Pig: 100%, Human: 100%, Mouse: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against Lynx1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	LYNX1
Alternative Name:	Lynx1 (LYNX1 Products)
Background:	Lynx1 seems to modulate nicotinic acetylcholine receptors. It promotes the largest of three current amplitudes elicited by ACh through alpha4beta2 nAChRs and that LYNX1 enhances

Target Details

	desensitization. Alias Symbols: AI838844 Protein Interaction Partner: Chrna7, Protein Size: 116
Molecular Weight:	13 kDa
Gene ID:	23936
NCBI Accession:	NM_011838 , NP_035968
UniProt:	Q9WVC2

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 116 AA
Restrictions:	For Research Use only

Handling

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-Lynx1 Antibody Titration: 1.0 ug/ml Positive Control: Mouse Heart