

Datasheet for ABIN2777629
anti-LZTS1 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	LZTS1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LZTS1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	HERLVWKEEK EKVIQYQRQL QQSYLAM YQR NQRLEKALQQ LARGDGPGE P
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 93%, Rabbit: 100%, Rat: 100%, Zebrafish: 85%
Characteristics:	This is a rabbit polyclonal antibody against Lzts1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	LZTS1
Alternative Name:	Lzts1 (LZTS1 Products)
Background:	Lzts1 is involved in the regulation of cell growth. It may stabilize the active CDC2-cyclin B1

Target Details

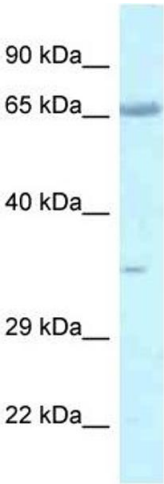
	complex and thereby contribute to the regulation of the cell cycle and the prevention of uncontrolled cell proliferation. It may act as tumor suppressor. Alias Symbols: F37, FEZ1 Protein Size: 599
Molecular Weight:	67 kDa
Gene ID:	211134
NCBI Accession:	NM_199364 , NP_955396
UniProt:	P60853
Pathways:	Synaptic Membrane

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 599 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-Lzts1 Antibody Titration: 1.0 ug/ml Positive Control: Mouse Thymus