

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA359234

LZTS1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human LZTS1
Specificity:	Expected reactivity : Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat Homology : Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 93%; Pig: 100%; Rabbit: 79%; Rat: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	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.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	65kDa
Gene Name:	leucine zipper, putative tumor suppressor 1
Database Link:	<u>XP_005273451</u> <u>Entrez Gene 11178 Human</u> <u>Q9Y250</u>



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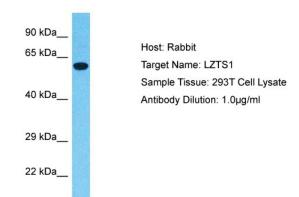
CRIGENE LZTS1 Rabbit Polyclonal Antibody – TA359234

Background:This gene encodes a tumor suppressor protein that is ubiquitously expressed in normal
tissues. In uveal melanomas, expression of this protein is silenced in rapidly metastasizing
and metastatic tumor cells but has normal expression in slowly metastasizing or
nonmetastasizing tumor cells. This protein may have a role in cell-cycle control by interacting
with the Cdk1/cyclinB1 complex. This gene is located on chromosomal region 8p22. Loss of
heterozygosity (LOH) in the 8p arm is a common characteristic of many types of cancer.

Synonyms:

F37; FEZ1; OTTHUMP00000122524

Product images:



Host: Rabbit Target Name: LZTS1 Sample Type: 293T Whole Cell lysates Antibody Dilution: 1.0ug/ml

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