

## Lzts1 antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # AI10424

## **Product Information**

Application	WB
Primary Accession	<u>P60853</u>
Other Accession	<u>NM_199364</u> , <u>NP_955396</u>
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Dog, Bovine
Predicted	Human, Mouse, Rat, Pig, Chicken, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	67290

## **Additional Information**

Gene ID	211134
Alias Symbol Other Names	F37, FEZ1 Leucine zipper putative tumor suppressor 1, F37/Esophageal cancer-related gene-coding leucine-zipper motif, Fez1, Lzts1, Fez1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Lzts1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Lzts1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

## **Protein Information**

Name	Lzts1
Synonyms	Fez1
Function	Involved in the regulation of cell growth. May stabilize the active CDC2-cyclin B1 complex and thereby contribute to the regulation of the cell cycle and the prevention of uncontrolled cell proliferation. May act as tumor suppressor (By similarity).
Cellular Location	Cytoplasm. Cell membrane. Cell projection, dendritic spine Postsynaptic density. Synapse Note=Associated with the plasma membrane and with microtubules Detected in dendritic spines, especially in the postsynaptic

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.