

Product datasheet for **AP52575PU-N**

LZTS2 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/100-1/500.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 571-601 amino acids from the C-terminal region of human LZTS2
Specificity:	This antibody recognizes Human LZTS2 (C-term).
Formulation:	PBS containing 0.09% (W/V) Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A column, followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	leucine zipper, putative tumor suppressor 2
Database Link:	Entrez Gene 84445 Human Q9BRK4



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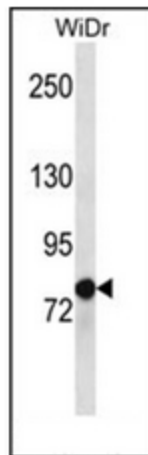
Background: Negative regulator of katanin-mediated microtubule severing and release from the centrosome. Required for central spindle formation and the completion of cytokinesis. May negatively regulate axonal outgrowth by preventing the formation of microtubule bundles that are necessary for transport within the elongating axon. Negative regulator of the Wnt signaling pathway. Represses beta-catenin-mediated transcriptional activation by promoting the nuclear exclusion of beta-catenin.

Synonyms: LZTS2, KIAA1813, LAPSER1, Leucine zipper putative tumor suppressor 2, hLZTS2

Note: **Molecular Weight:** 72759 Da

Protein Families: Druggable Genome

Product images:



Western blot analysis of LZTS2 Antibody (C-term) in WiDr cell line lysates (35ug/lane). This demonstrates the LZTS2 antibody detected the LZTS2 protein (arrow)