

LZTS1 Antibody (N-term)

Catalog_no :	AB1129
Applications :	WB
Reactivity :	H, M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:77-105
Specificity :	This LZTS1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 77-105 amino acids from the N-terminal region of human LZTS1.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Leucine zipper putative tumor suppressor 1, F37/esophageal cancer-related gene-coding leucine-zipper motif, Fez1, LZTS1, FEZ1
Isotype :	Rabbit Ig
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.
reference :	Olson, J.E., et al. Breast Cancer Res. Treat. (2010) In press : Chattopadhyay, I., et al. Mutat. Res. 696(2):130-138(2010) Califano, D., et al. J. Cell. Physiol. 222(2):382-386(2010) Shyn, S.I., et al. Mol. Psychiatry (2009) In press : Canova, C., et