

# LZTS2 antibody

# **Product Information**

Catalog No.:	FNab04918
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

# 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.

#### **Immunogen information**

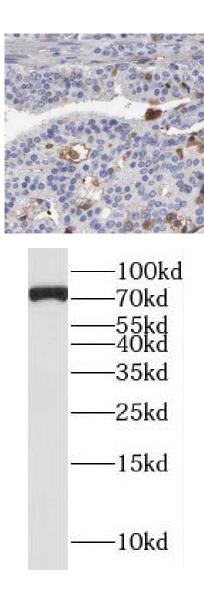
Immunogen:	leucine zipper, putative tumor suppressor 2	
Synonyms:	Leucine zipper putative tumor suppressor 2 (hLZTS2) Protein LAPSER1 LZTS2 KIAA1813 LAPSER1	
Observed MW:	70-80 kDa	
Uniprot ID :	Q9BRK4	

# Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB
Recommended dilution	:WB: 1:500-1:2000; IHC: 1:20-1:200



# Image:



Immunohistochemistry of paraffin-embedded human prostate hyperplasia tissue slide using FNab04918(LZTS2 Antibody) at dilution of 1:50

PC-3 cells were subjected to SDS PAGE followed by western blot with FNab04918(LZTS2 Antibody) at dilution of 1:300