

LRRTM3 control peptide

Alternate names:	Leucine-rich repeat transmembrane neuronal protein 3
Catalog No.:	AP26096CP-N
Quantity:	50 µg
Concentration:	0.2 mg/ml
Uniprot ID:	Q86VH5
NCBI:	NP_821079
GeneID:	347731
Format:	State: Liquid peptide Buffer System: PBS pH7.2 (10 mM NaH ₂ PO ₄ , 10 mM Na ₂ HPO ₄ , 130 mM NaCl) containing 0.1% bovine serum albumin and 0.02% sodium azide
Applications:	LRRTM3 peptide is used for blocking the activity of LRRTM3 antibody. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Peptide containing 18 amino acid peptide near the carboxy terminus of human LRRTM3.
Storage:	Store (in aliquots) at -20 °C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Laurén J, Airaksinen MS, Saarma M, Timmusk T. A novel gene family encoding leucine-rich repeat transmembrane proteins differentially expressed in the nervous system. Genomics. 2003 Apr;81(4):411-21. PubMed PMID: 12676565.
Pictures:	Western blot analysis of LRRTM3 in mouse brain tissue lysate with LRRTM3 antibody at 0.5 µg/ml in (A) the absence and (B) the presence of blocking peptide.

