



LRRN2 mouse mAb

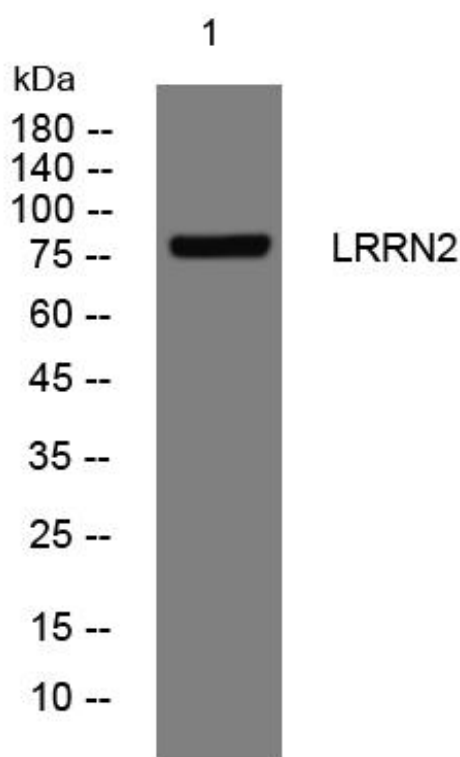
Catalog No	YP-mAb-12244
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	LRRN2 GAC1 LRRN5 UNQ256/PRO293
Immunogen	Synthesized peptide derived from human LRRN2 AA range: 296-346
Specificity	This antibody detects endogenous levels of LRRN2 at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	KIAA0416;LRRN2;LRRTM2;LRRN2 GAC1 LRRN5 UNQ256/PRO293
Observed Band	
Calculated Molecular Weight	78kd
Cell Pathway	Membrane ; Single-pass type I membrane protein .
Tissue Specificity	Overamplified in malignant gliomas.
Function	similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain., similarity:Contains 11 LRR (leucine-rich) repeats.,tissue specificity:Overamplified in malignant gliomas.,
Background	The protein encoded by this gene belongs to the leucine-rich repeat superfamily. This gene was found to be amplified and overexpressed in malignant gliomas. The encoded protein has homology with other proteins that function as cell-adhesion molecules or as signal transduction receptors and is a candidate for the target gene in the 1q32.1 amplicon in malignant gliomas. Two alternatively spliced transcript variants encoding the same protein have been described for this gene. [provided by RefSeq, Jul 2008],

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using LRRN2 mouse mAb