

LINGO-1(LRRN6A)-S596 (C-term) Antibody

Catalog_no :	AB2258
Reactivity :	H, M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	MOUSE:575-603
Specificity :	This LINGO-1(LRRN6A) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 575-603 amino acids from the C-terminal region of human LINGO-1(LRRN6A).
Dilution :	WB,1:1000-1:2000;IHC-P,1:50~100;
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-rich repeat and immunoglobulin-like domain-containing nogo receptor-interacting protein 1, Leucine-rich repeat neuronal protein 1, Leucine-rich repeat neuronal protein 6A, Lingo1, Lern1, Lrrn6a
Isotype :	Rabbit Ig
Background :	LINGO-1 is functional component of the Nogo receptor signaling complex (RTN4R/NGFR) in RhoA activation responsible for some inhibition of axonal regeneration by myelin-associated factors. LINGO-1 is also an important negative regulator of oligodendrocyte differentiation and axonal myelination.
reference :	Mandai, K., et al. Neuron 63(5):614-627(2009) Homma, S., et al. Gene Expr. Patterns 9(1):1-26(2009) Pernet, V., et al. J. Neurosci. 28(29):7435-7444(2008)