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HIGH PERFORMANCE ANTIBODIES ... AND MORE

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LINGO1 Antibody

CATALOG NUMBER: 48-383

Considerations	
Specifications	
SPECIES REACTIVITY:	Bat, Bovine, Dog, Gorilla, Horse, Human, Monkey, Mouse, Orangutan, Pig, Rat
TESTED APPLICATIONS:	IHC
APPLICATIONS:	LINGO1 antibody can be used in ELISA, Western Blot, immunohistochemistry starting at 10 ug/mL, and immunofluorescence starting at 1 - 10 ug/mL.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
IMMUNOGEN:	LINGO1 antibody was raised against a peptide located near the C-Terminal region of LINGO1 (Human).
HOST SPECIES:	Rabbit
Properties	
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PURIFICATION:	Immunoaffinity Chromatography
PHYSICAL STATE:	Liquid
BUFFER:	PBS, 0.1% sodium azide.
STORAGE CONDITIONS:	Store LINGO1 antibody at 4 °C for short term applications. For long term storage, aliquot and -20 °C.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated
Additional Info	
ALTERNATE NAMES:	LINGO1, LERN1, LRRN6A, UNQ201
ACCESSION NO.:	Q96FE5
PROTEIN GI NO.:	74760819
OFFICIAL SYMBOL:	LINGO1
GENE ID:	84894
Background	
BACKGROUND:	Also known as LRRN6A (leucine-rich repeat neuronal 6A), LINGO1 is a newly discovered gene that is expressed primarily in the central nervous system during early embro development, and may be an essential protein in the development of the nervous system.

FOR RESEARCH USE ONLY