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Datasheet for ABIN6740879

anti-LINGO4 antibody (AA 468-517)

1 Image

Overview

Quantity:	100 µL
Target:	LINGO4
Binding Specificity:	AA 468-517
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LINGO4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa468-517 of human LINGO4 (Q6UY18, NP_001004432). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Mouse, Rat, Panda, Bovine, Rabbit, Pig (100%), Bat, Guinea pig (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human LINGO4
Predicted Reactivity:	Percent identity by BLAST analysis: Rat, Bovine, Rabbit (100%) Guinea pig (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	LINGO4
Alternative Name:	LINGO4 (LINGO4 Products)
Background:	Name/Gene ID: LINGO4 Synonyms: LINGO4, LRRN6D, PRO34002, DAAT9248
Gene ID:	339398
NCBI Accession:	NP_001004432
UniProt:	Q6UY18

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.