

## Mouse Clk4 Antibody (N-term)

Catalog_no :	AB1382
Applications :	WB
Reactivity :	M
Category :	抗原抗体
Size :	100 $\mu$ L/50 $\mu$ L
Immunogen :	MOUSE:49-77
Specificity :	This Mouse Clk4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 49-77 amino acids from the N-terminal region of mouse Clk4.
Dilution :	WB,1:1000;
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 :	Dual specificity protein kinase CLK4, CDC-like kinase 4, Clk4
Isotype :	Rabbit Ig
Background :	Phosphorylates serine-and arginine-rich (SR) proteins of the spliceosomal complex may be a constituent of a network of regulatory mechanisms that enable SR proteins to control RNA splicing. Phosphorylates serines, threonines and tyrosines. Required for the regulation of alternative splicing of MAPT/TAU.
reference :	Katsu, R., et al. J. Biol. Chem. 277(46):44220-44228(2002) Hartmann, A.M., et al. Mol. Cell. Neurosci. 18(1):80-90(2001) Watkins-Chow, D.E., et al. Genomics 45(1):147-157(1997) Nayler, O., et al. Biochem. J. 326 (PT 3), 693-700 (1997) :