



## Mouse Uhmk1 Antibody (N-term)

Catalog\_no : AB1634

Applications : WB

Reactivity : M

Category : 抗原抗体

Size : 100μL/50μL

Immunogen : MOUSE:1-30

Specificity : This Mouse Uhmk1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of mouse Uhmk1.

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 : Serine/threonine-protein kinase Kist, Kinase interacting with stathmin, PAM COOH-terminal interactor protein 2, P-CIP2, U2AF homology motif kinase 1, Uhmk1, Kis, Kist

Isotype : Rabbit Ig

Background : Upon serum stimulation, phosphorylates CDKN1B/p27Kip1, thus controlling CDKN1B subcellular location and cell cycle progression in G1 phase. May be involved in trafficking and/or processing of RNA (By similarity).

reference : Francone, V.P., et al. Mol. Endocrinol. 24(8):1543-1558(2010) Cambray, S., et al. Mol. Cell. Biol. 29(3):726-735(2009) Langenickel, T.H., et al. J. Clin. Invest. 118(12):3848-3859(2008) McKee, A.E., et al. BMC Dev. Biol. 5, 14 (2005) : Cobellis, G.,