

UCK2 Antibody (N-term)

Catalog_no :	AB2481
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:1-30
Specificity :	This UCK2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human UCK2.
Dilution :	WB,1:1000;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 G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Other_name :	Uridine-cytidine kinase 2, UCK 2, Cytidine monophosphokinase 2, Testis-specific protein TSA903, Uridine monophosphokinase 2, UCK2, UMPK
Isotype :	Rabbit Ig
Background :	UCK2 catalyzes the phosphorylation of uridine monophosphate to uridine diphosphate. This is the first step in the production of the pyrimidine nucleoside triphosphates required for RNA and DNA synthesis. In addition, an allele of this gene may play a role in mediating nonhumoral immunity to Hemophilus influenzae type B.
reference :	Murata, D., et al., Drug Metab. Dispos. 32(10):1178-1182 (2004). Pasti, C., et al., Eur. J. Biochem. 270(8):1784-1790 (2003). Liou, J.Y., et al., Cancer Res. 62(6):1624-1631 (2002). Pearman, A.T., et al., Life Sci. 69(20):2361-2370 (2001). Van Rompay