

UCK2 antibody

Product Information

Catalog No.:	FNab09223
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

Phosphorylates uridine and cytidine to uridine monophosphate and cytidine monophosphate. Does not phosphorylate deoxyribonucleosides or purine ribonucleosides. Can use ATP or GTP as a phosphate donor. Can also phosphorylate cytidine and uridine nucleoside analogs such as 6-azauridine, 5-fluorouridine, 4-thiouridine, 5-bromouridine, N(4)-acetylcytidine, N(4)-benzoylcytidine, 5-fluorocytidine, 2-thiocytidine, 5-methylcytidine, and N(4)-anisoylcytidine.

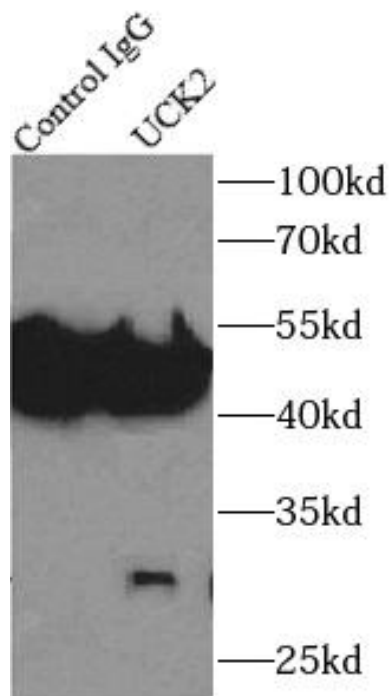
Immunogen information

Immunogen:	uridine-cytidine kinase 2
Synonyms:	Uridine-cytidine kinase 2 (UCK 2) Cytidine monophosphokinase 2 Testis-specific protein TSA903 Uridine monophosphokinase 2 UCK2 UMPK
Observed MW:	30 kDa
Uniprot ID :	Q9BZX2

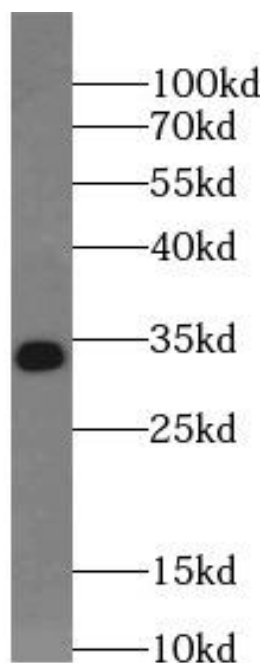
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IP, IHC
Recommended dilution:	WB: 1:200-1:1000; IP: 1:200-1:1000; IHC: 1:50-1:200

Image:



IP Result of anti-UCK2 (IP: FNab09223, 4ug;
Detection: FNab09223 1:1000) with Jurkat cells
lysate 4000ug.



Jurkat cells were subjected to SDS PAGE followed
by western blot with FNab09223(UCK2 antibody)
at dilution of 1:500