

CTPS2 antibody

Product Information

Catalog No.:	FNab02061
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

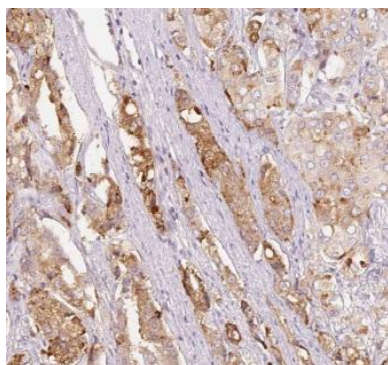
Catalyzes the ATP-dependent amination of UTP to CTP with either L-glutamine or ammonia as the source of nitrogen. Constitutes the rate-limiting enzyme in the synthesis of cytosine nucleotides.

Immunogen information

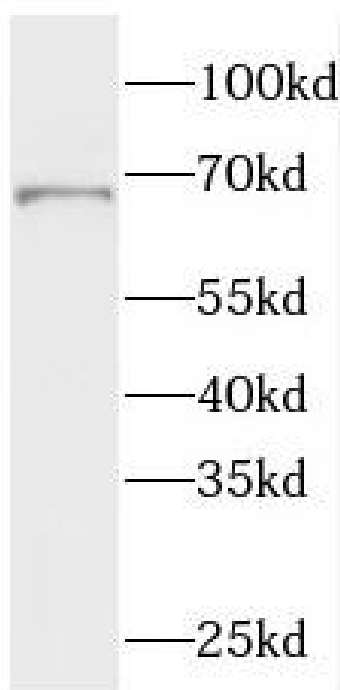
Immunogen:	CTP synthase II
Synonyms:	CTP synthase 2 CTP synthetase 2 UTP--ammonia ligase 2 CTPS2
Observed MW:	66 kDa
Uniprot ID :	Q9NRF8

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human prostate cancer tissue slide using FNab02061(CTPS2 Antibody) at dilution of 1:200 heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



mouse testis tissue were subjected to SDS PAGE followed by western blot with FNab02061(CTPS2 antibody) at dilution of 1:500