

TPK1 antibody

Product Information

Catalog No.:	FNab08888
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

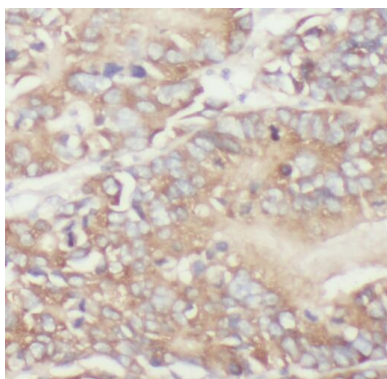
Catalyzes the phosphorylation of thiamine to thiamine pyrophosphate. Can also catalyze the phosphorylation of pyrithiamine to pyrithiamine pyrophosphate.

Immunogen information

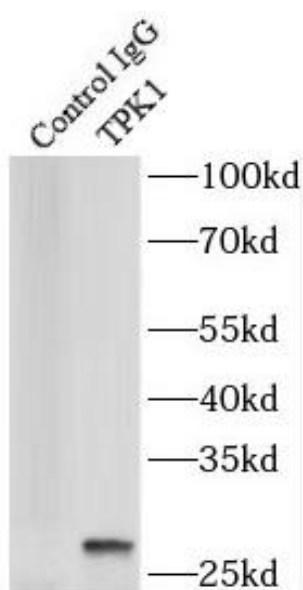
Immunogen:	thiamin pyrophosphokinase 1
Synonyms:	Thiamin pyrophosphokinase 1 (hTPK1) Placental protein 20 (PP20) Thiamine pyrophosphokinase 1 TPK1
Observed MW:	28 kDa
Uniprot ID :	Q9H3S4

Application

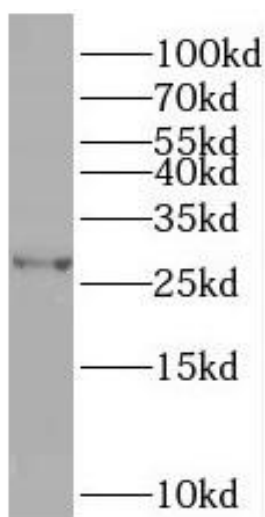
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human colon cancer using FNab08888(TPK1 antibody) at dilution of 1:10



IP Result of anti-TPK1 (IP:FNab08888, 4ug; Detection:FNab08888 1:500) with mouse kidney tissue lysate 4000ug.



mouse kidney tissue were subjected to SDS PAGE followed by western blot with FNab08888(TPK1 Antibody) at dilution of 1:1000