

anti- TK1 antibody

Product Information

Catalog No.:	FNab10728
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

TK1(Thymidine kinase, cytosolic) belongs to the thymidine kinase family and is a regulatory enzyme that can interchange between its dimeric and tetrameric forms, which have low and high catalytic efficiencies, respectively. TK1 is involved in DNA synthesis and an important proliferation marker(PMID:21178264).

Immunogen information

Immunogen:	thymidine kinase 1, soluble
Synonyms:	thymidine kinase 1, soluble, Thymidine kinase, cytosolic, TK1, TK2
Observed MW:	30 kDa
Uniprot ID :	P04183

Application

Reactivity:	Human
Tested Application:	ELISA, WB, IF, IHC
Recommended dilution:	WB: 1:200-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200

Wuhan Fine Biotech Co., Ltd.

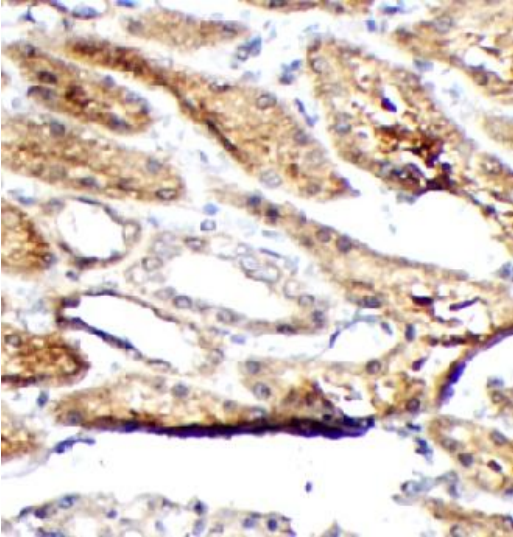
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

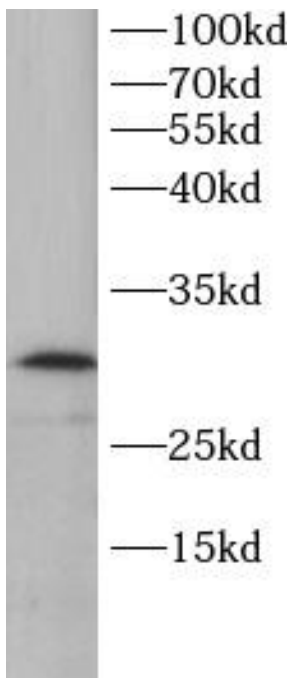
Fax: (0086)027-87800889

www.fn-test.com

Image:



Immunohistochemistry of paraffin-embedded human kidney tissue slide using FNab10728(TK1 antibody) at dilution of 1:100



HEK293 cell lysates were subjected to SDS PAGE followed by western blot with FNab10728(TK1 antibody) at dilution of 1:1000