

anti- ICT1 antibody

Product Information

Catalog No.:	FNab10717
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

Essential peptidyl-tRNA hydrolase component of the mitochondrial large ribosomal subunit. Acts as a codon-independent translation release factor that has lost all stop codon specificity and directs the termination of translation in mitochondrion, possibly in case of abortive elongation. May be involved in the hydrolysis of peptidyl-tRNAs that have been prematurely terminated and thus in the recycling of stalled mitochondrial ribosomes. This antibody is a rabbit polyclonal antibody raised against a full-length human ICT1 protein

Immunogen information

Immunogen:	immature colon carcinoma transcript 1
Synonyms:	Digestion subtraction 1, DS 1, DS1, ICT1
Observed MW:	21-24 kDa
Uniprot ID :	Q14197

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF

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)

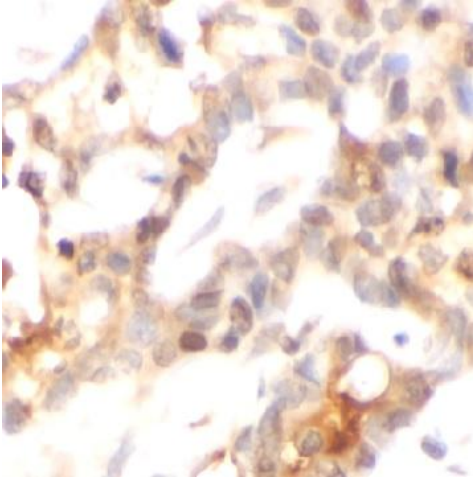
Tel : (0086)027-87384275

Fax: (0086)027-87800889

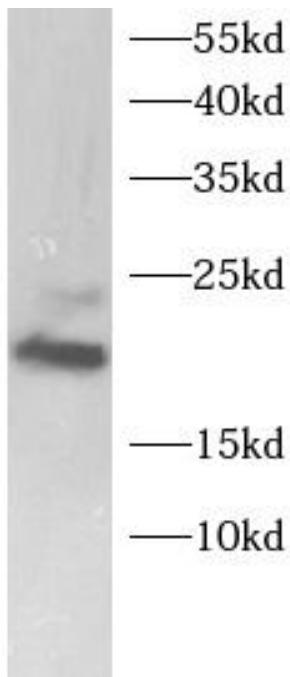
www.fn-test.com

Recommended dilution: WB: 1:200-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human colon tissue slide using FNab10717(ICT1 antibody) at dilution of 1:100



A549 cell lysates were subjected to SDS PAGE followed by western blot with FNab10717(ICT1 antibody) at dilution of 1:1000