

ABCE1 antibody

Product Information

Catalog No.:	FNab10351
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

Antagonizes the binding of 2-5A(5'-phosphorylated 2',5'-linked oligoadenylates) by RNase L through direct interaction with RNase L and therefore inhibits its endoribonuclease activity. May play a central role in the regulation of mRNA turnover. Antagonizes the anti-viral effect of the interferon-regulated 2-5A/RNase L pathway. May act as a chaperone for post-translational events during HIV-1 capsid assembly.

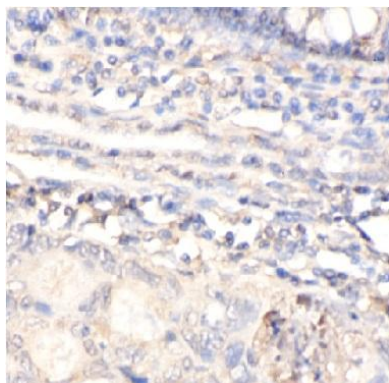
Immunogen information

Immunogen:	ATP-binding cassette, sub-family E(OABP), member 1
Synonyms:	ATP-binding cassette sub-family E member 1 2'-5'-oligoadenylate-binding protein HuHP68 RNase L inhibitor Ribonuclease 4 inhibitor (RNS4I) ABCE1 RLI RNASEL1 RNASELI RNS4I
Observed MW:	50-70 kDa
Uniprot ID :	P61221

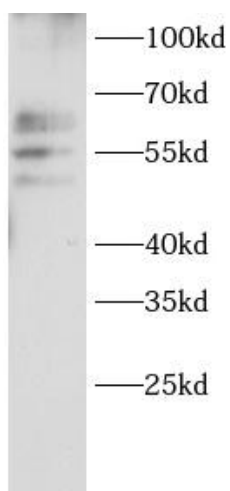
Application

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

Image:



Immunohistochemistry of paraffin-embedded human colon cancer using FNab10351(ABCE1 antibody) at dilution of 1:50



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab10351(ABCE1 antibody) at dilution of 1:1000