

RCC1 antibody

Product Information

Catalog No.:	FNab07207
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

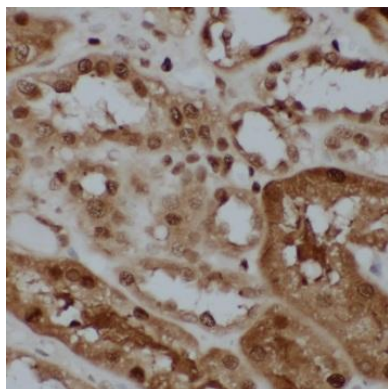
Guanine-nucleotide releasing factor that promotes the exchange of Ran-bound GDP by GTP. Involved in the regulation of onset of chromosome condensation in the S phase. Binds both to the nucleosomes and double-stranded DNA. RCC1-Ran complex(together with other proteins) acts as a component of a signal transmission pathway that detects unreplicated DNA. Plays a key role in nucleo-cytoplasmic transport, mitosis and nuclear-envelope assembly.

Immunogen information

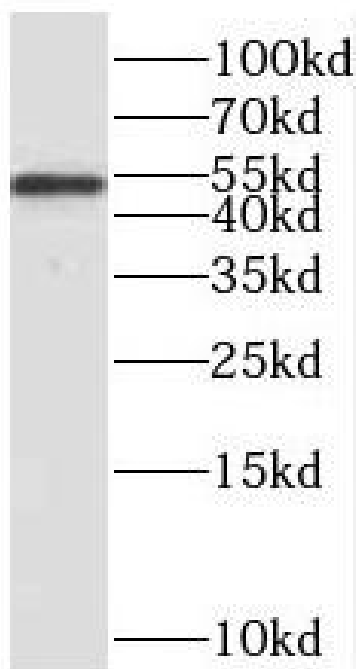
Immunogen:	SNHG3-RCC1 readthrough transcript
Synonyms:	Regulator of chromosome condensation Cell cycle regulatory protein Chromosome condensation protein 1 RCC1 CHC1
Observed MW:	50 kDa
Uniprot ID :	P18754

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 ovary tumor using FNab07207(SNHG3-RCC1 antibody) at dilution of 1:100



MCF7 cells were subjected to SDS PAGE followed by western blot with FNab07207(SNHG3-RCC1 antibody) at dilution of 1:300