

ZC3HC1 antibody

Product Information

Catalog No.:	FNab09608
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 component of an SCF-type E3 ligase complex, SCF(NIPA), a complex that controls mitotic entry by mediating ubiquitination and subsequent degradation of cyclin B1(CCNB1). Its cell-cycle-dependent phosphorylation regulates the assembly of the SCF(NIPA) complex, restricting CCNB1 ubiquitination activity to interphase. Its inactivation results in nuclear accumulation of CCNB1 in interphase and premature mitotic entry. May have an antiapoptotic role in NPM-ALK-mediated signaling events.

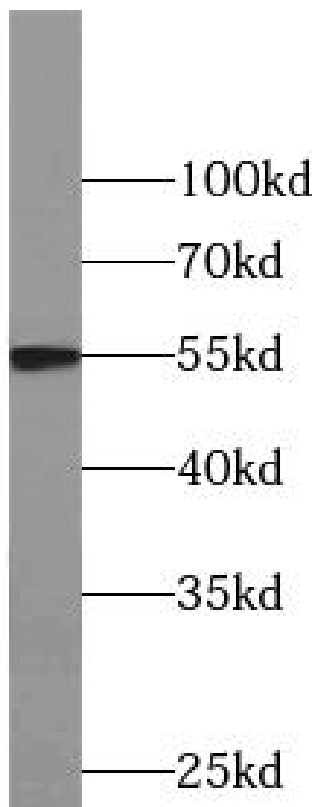
Immunogen information

Immunogen:	zinc finger, C3HC-type containing 1
Synonyms:	Zinc finger C3HC-type protein 1 Nuclear-interacting partner of ALK (hNIPA) Nuclear-interacting partner of anaplastic lymphoma kinase ZC3HC1 NIPA
Observed MW:	55 kDa
Uniprot ID :	Q86WB0

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:200-1:2000

Image:



mouse lung tissue were subjected to SDS PAGE followed by western blot with FNab09608(ZC3HC1 antibody) at dilution of 1:500