

NKIRAS2 antibody

Product Information

Catalog No.:	FNab05746
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

Atypical Ras-like protein that acts as a potent regulator of NF-kappa-B activity by preventing the degradation of NF-kappa-B inhibitor beta(NFKBIB) by most signals, explaining why NFKBIB is more resistant to degradation. May act by blocking phosphorylation of NFKBIB and nuclear localization of p65/RELA NF-kappa-B subunit. It is unclear whether it acts as a GTPase. Both GTP-and GDP-bound forms block phosphorylation of NFKBIB(By similarity).

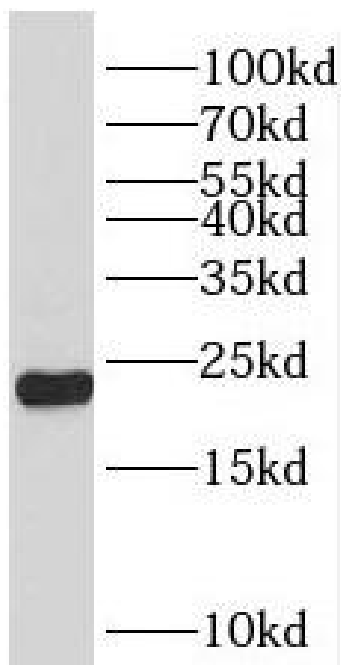
Immunogen information

Immunogen:	NFKB inhibitor interacting Ras-like 2
Synonyms:	NF-kappa-B inhibitor-interacting Ras-like protein 2 I-kappa-B-interacting Ras-like protein 2 (Kappa B-Ras protein 2, KappaB-Ras2) NKIRAS2 KBRAS2
Observed MW:	22 kDa
Uniprot ID :	Q9NYR9

Application

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

Image:



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab05746(NKIRAS2 Antibody) at dilution of 1:600