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## anti-NKIRAS2 antibody (C-Term)



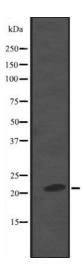


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Overview		
Quantity:	100 μL	
Target:	NKIRAS2	
Binding Specificity:	C-Term	
Reactivity:	Human, Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This NKIRAS2 antibody is un-conjugated	
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)	
Product Details		
Immunogen:	A synthesized peptide derived from human NKIRAS2, corresponding to a region within C-terminal amino acids.	
Isotype:	IgG	
Specificity:	NKIRAS2 Antibody detects endogenous levels of total NKIRAS2.	
Predicted Reactivity:	Pig,Zebrafish,Bovine,Horse,Sheep,Rabbit,Dog,Chicken	
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink <sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).	
Target Details		
Target:	NKIRAS2	

## **Target Details**

rarget Details		
Alternative Name:	NKIRAS2 (NKIRAS2 Products)	
Background:	Description: 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). Gene: NKIRAS2	
Molecular Weight:	22 kDa	
Gene ID:	28511	
UniProt:	Q9NYR9	
Application Details		
Application Notes:	WB 1:500-1:2000, IF/ICC 1:100-1:500, ELISA(peptide) 1:20000-1:40000	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 mg/mL	
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	-20 °C	
Expiry Date:	12 months	



## **Western Blotting**

**Image 1.** Western blot analysis of NKIRAS2 expression in A549 whole cell lysate ,The lane on the left is treated with the antigen-specific peptide.