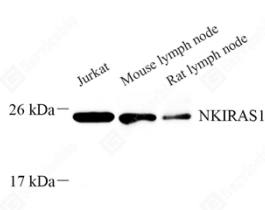


Anti-NKIRAS1 Rabbit pAb



GB112500 -20°C

Product Information			
Protein full name	NF-kappa-B inhibitor-interacting Ras-like protein 1		
Synonyms	I-kappa-B-interacting Ras-like protein 1, Kappa B-Ras protein 1, KappaB-Ras1, Nkiras1, KBRAS1		
Immunogen	Recombinant protein corresponding to Mouse NKIRAS1		
Uniprot ID	Q8CEC5		
Isotype	IgG		
Purity	Affinity purification		
Predicted MW./Observed MW.	22 kDa / 22 kDa		
Applications	Species	Dilution	Positive Tissue
WB	Human, Mouse, Rat	1: 300-1: 800	lymph gland
Storage			
Storage	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Storage Buffer	PBS with 0.15% ProClin300, 100 µg/mL BSA and 50% glycerol.		
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 mediating cytoplasmic retention 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.			
Images			



WB analysis of NKIRAS1(GB112500).
Sample: Protein treated by RIPA Lysis Buffer (G2002).
Blocking buffer: 3% Nonfat dry milk (GC310001) in TBST, RT, 1h.
Primary antibody: 1: 300, 4°C overnight.
Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG (H+L) (GB23303), 1: 5000, RT, 1h.

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