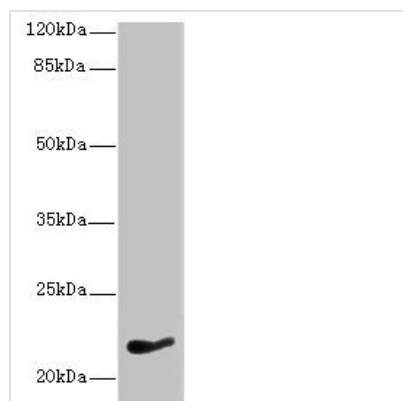


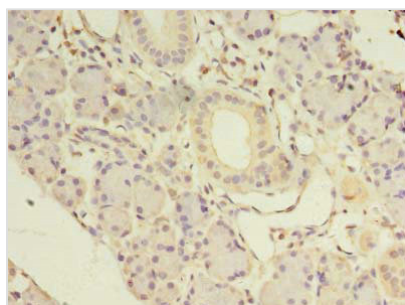
NKIRAS1 Antibody

Product Code	CSB-PA885767LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9NYS0
Immunogen	Recombinant Human NF-kappa-B inhibitor-interacting Ras-like protein 1 protein (1-192AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200
Relevance	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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	NF-kappa-B inhibitor-interacting Ras-like protein 1 (I-kappa-B-interacting Ras-like protein 1) (Kappa B-Ras protein 1) (KappaB-Ras1), NKIRAS1, KBRAS1
Species	Human
Research Area	Signal Transduction
Target Names	NKIRAS1

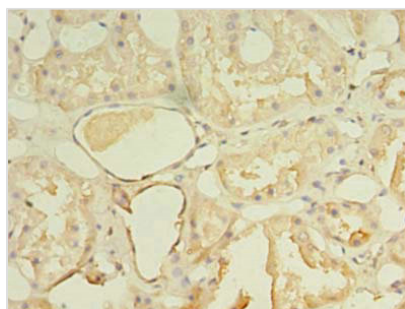
Image



Western blot
All lanes: NKIRAS1 antibody at 7µg/ml + HepG2 whole cell lysate
Secondary
Goat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 22 kDa
Observed band size: 22 kDa



Immunohistochemistry of paraffin-embedded human pancreatic tissue using CSB-PA885767LA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA885767LA01HU at dilution of 1:100