

NRBP Polyclonal Antibody

Cat No: HR1AP11948

For research use only

Overview

Product Name	NRBP Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	58kDa
GeneID?Human?	NRBP1 BCON3 NRBP
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>caution:Author states that kinase activity observed in PubMed:11956649 may be due to sample contamination. This protein is predicted to be catalytically inactive.,domain:The protein kinase domain is predicted to be catalytically inactive.,function:May play a role in subcellular trafficking between the endoplasmic reticulum and Golgi apparatus through interactions with the Rho-type GTPases. Binding to the NS3 protein of dengue virus type 2 appears to subvert this activity into the alteration of the intracellular membrane structure associated with flaviviral replication.,similarity:Belongs to the protein kinase superfamily. Ser/Thr protein kinase family.,similarity:Contains 1 protein kinase domain.,subcellular location:Colocalizes with activated RAC3 to endomembranes and at the cell periphery in lamellipodia.,subunit:Homodimer. Binds to MLF1, recruiting a serine kinase which phosphorylates both itself and MLF1. Phosphorylated MLF1 binds to YWHAZ and is retained in the cytoplasm.,tissue specificity:Ubiquitously expressed in all tissues examined with high levels in the testis.,</p>