

RUFY1 Polyclonal Antibody

Cat No: HR1AP8725

For research use only

Overview

Product Name	RUFY1 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	80kDa
GeneID?Human?	RUFY1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	RUFY1; RABIP4; ZFYVE12; RUN and FYVE domain-containing protein 1; FYVE-finger protein EIP1; La-binding protein 1; Rab4-interacting protein; Zinc finger FYVE domain-containing protein 12
Background	RUN and FYVE domain containing 1(RUFY1) Homo sapiens This gene encodes a protein that contains a RUN domain and a FYVE-type zinc finger domain. The encoded protein binds to phosphatidylinositol-3-phosphate (PI3P) and plays a role in early endosomal trafficking, tethering and fusion through interactions with small GTPases including Rab4, Rab5 and Rab14. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Dec 2011],