

# WIPI1 Polyclonal Antibody

Cat No: HR1AP9590

For research use only

## Overview

Product Name	WIPI1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human(mouse94%)
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	48kDa
GeneID?Human?	WIPI1 WIPI49
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	WD repeat domain, phosphoinositide interacting 1
Background	WD repeat domain, phosphoinositide interacting 1(WIPI1) Homo sapiens This gene encodes a WD40 repeat protein. Members of the WD40 repeat family are key components of many essential biologic functions. They regulate the assembly of multiprotein complexes by presenting a beta-propeller platform for simultaneous and reversible protein-protein interactions. Members of the WIPI subfamily of WD40 repeat proteins have a 7-bladed propeller structure and contain a conserved motif for interaction with phospholipids. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2016],