

# ARAP1 Polyclonal Antibody

Cat No: HR1AP12870

For research use only

## Overview

Product Name	ARAP1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	159kDa
GeneID?Human?	ARAP1 CENTD2 KIAA0782
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>ArfGAP with RhoGAP domain, ankyrin repeat and PH domain 1(ARAP1) Homo sapiens The protein encoded by this gene contains SAM, ARF-GAP, RHO-GAP, ankyrin repeat, RAS-associating, and pleckstrin homology (PH) domains. In vitro, this protein displays RHO-GAP and phosphatidylinositol (3,4,5) trisphosphate (PIP3)-dependent ARF-GAP activity. The encoded protein associates with the Golgi, and the ARF-GAP activity mediates changes in the Golgi and the formation of filopodia. It is thought to regulate the cell-specific trafficking of a receptor protein involved in apoptosis. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2008].</p>