

## ARAP1 antibody

Catalog No: #22701

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## Description

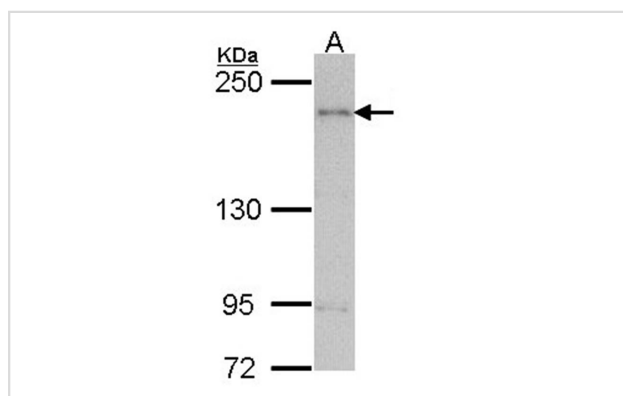
Product Name	ARAP1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 1388 and 1450 of ARAP1
Target Name	ARAP1
Accession No.	Swiss-Prot:Q96P48Gene ID:116985
Uniprot	Q96P48
GeneID	116985;
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

## Application Details

Predicted MW: 162kd

Western blotting: 1:500-1:3000

## Images



Sample (30 ug of whole cell lysate)

A: H1299

5% SDS PAGE

Primary antibody diluted at 1: 1000

## Background

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]

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Note: This product is for in vitro research use only