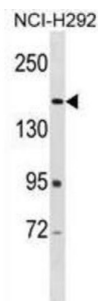


Arf-GAP With Rho-GAP Domain, ANK Repeat And PH Domain-Containing Protein 2 (ARAP2) Antibody

Catalogue No.: abx029172



Western blot analysis of NCI-H292 cell lysates (35 µg/lane) using Arf-GAP With Rho-GAP Domain, ANK Repeat And PH Domain-Containing Protein 2 (ARAP2) Antibody.

The protein encoded by this gene contains ARF-GAP, RHO-GAP, ankyrin repeat, RAS-associating, and pleckstrin homology domains. The protein is a phosphatidylinositol (3, 4, 5) trisphosphate-dependent Arf6 GAP that binds RhoA-GTP, but it lacks the predicted catalytic arginine in the RHO-GAP domain and does not have RHO-GAP activity. The protein associates with focal adhesions and functions downstream of RhoA to regulate focal adhesion dynamics.

Target:	Arf-GAP With Rho-GAP Domain, ANK Repeat And PH Domain-Containing Protein 2 (ARAP2)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 63-93 amino acids from the N-terminal region of human ARAP2.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8WZ64 (UniProt , ExPASy)

Datasheet

Version: 5.0.0

Revision date: 04 Sep 2025



Gene Symbol: ARAP2

KEGG: hsa:116984

String: [9606.ENSP00000302895](#)

Molecular Weight: Calculated MW: 193 kDa

Buffer: PBS containing 0.09% sodium azide.

Concentration: 0.47 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only