

Rabbit anti-Human ARAP1 Polyclonal Antibody | anti-ARAP1 antibody

ARAP1 Antibody

CATALOG # AAA233426	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

ARAP1; Polyclonal Antibody; ARAP1 Antibody; Arf-GAP with Rho-GAP domain; ANK repeat and PH domain-containing protein 1; Centaurin-delta-2; Cnt-d2; CENTD2; KIAA0782; anti-ARAP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1450
Applicable Applications for anti-ARAP1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Arf-GAP with Rho-GAP domain, ANK repeat and PH domain-containing protein 1 protein (69-344AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of PC3 cells using AAA233426 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta tissue using AAA233426 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ARAP1 antibody

Phosphatidylinositol 3, 4, 5-trisphosphate-dependent GTPase-activating protein that modulates actin cytoskeleton remodeling by regulating ARF and RHO family members. Is activated by phosphatidylinositol 3, 4, 5-trisphosphate (PtdIns(3, 4, 5)P3) binding. Can be activated by phosphatidylinositol 3, 4-bisphosphate (PtdIns(3, 4, 5)P2) binding, albeit with lower efficiency. Has a preference for ARF1 and ARF5 (By similarity).

NCBI AND UNIPROT INFORMATION

NCBI GI #	92091600
NCBI GeneID	116985
NCBI Accession #	NP_001035207.1
NCBI GenBank Nucleotide #	NM_001040118.2
UniProt Accession #	Q96P48; O94879; Q4LDD5; Q59FI7; Q6PHS3; Q8WU51; Q96HP6; Q96L71; A3KLL7; B2RTS2
Molecular Weight	127,665 Da
NCBI Official Full Name	arf-GAP with Rho-GAP domain, ANK repeat and PH domain-containing protein 1 isoform c
NCBI Official Synonym Full Names	ArfGAP with RhoGAP domain, ankyrin repeat and PH domain 1
NCBI Official Symbol	ARAP1
NCBI Official Synonym Symbols	CENTD2
NCBI Protein Information	arf-GAP with Rho-GAP domain, ANK repeat and PH domain-containing protein 1
UniProt Protein Name	Arf-GAP with Rho-GAP domain, ANK repeat and PH domain-containing protein 1
UniProt Gene Name	ARAP1
UniProt Synonym Gene Names	CENTD2; KIAA0782; Cnt-d2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/arap1-antibody-immunofluorescence-immunohistochemistry-elisa/233426>