

Rabbit CDK5RAP1 Polyclonal Antibody | anti-CDK5RAP1 antibody

CDK5RAP1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA281447	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

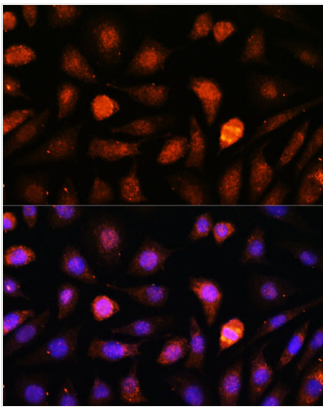
PRODUCT SYNONYMS

CDK5RAP1; Polyclonal Antibody; CDK5RAP1 Polyclonal Antibody; C20orf34; C42; CGI-05; HSPC167; CDK5 regulatory subunit-associated protein 1; anti-CDK5RAP1 antibody

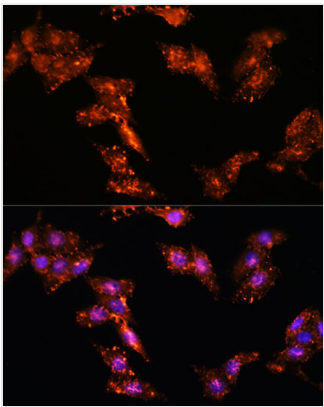
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	3.73 mg/ml (varies by lot)
Sequence Length	510
Applicable Applications for anti-CDK5RAP1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-350 of human CDK5RAP1 (NP_057492.2).
Immunogen Sequence	MHPLQCVLQVQRSLGWGPLASVSWLSLRMCRAHSSLSTMCPSPERQEDGARKDFSSRLAAGPTFQHFLKSASAPQEKLSSSEVEDPPPYLMMDELLG
Positive Samples	A-549, Mouse Thymus
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

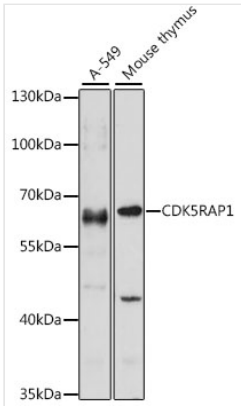
IMAGES



IF (Immunofluorescence)
Immunofluorescence-CDK5RAP1 Polyclonal Antibody



IF (Immunofluorescence)
Immunofluorescence-CDK5RAP1 Polyclonal Antibody



WB (Western Blot)
Western blot-CDK5RAP1 Polyclonal Antibody

ADDITIONAL INFORMATION

Related Product Information for anti-CDK5RAP1 antibody

This gene encodes a regulator of cyclin-dependent kinase 5 activity. This protein has also been reported to modify RNA by adding a methylthio-group and may thus have a dual function as an RNA methylthiotransferase and as an inhibitor of cyclin-dependent kinase 5 activity. Alternative splicing results in multiple transcript variants that encode different isoforms.

NCBI AND UNIPROT INFORMATION

NCBI GI #	499591594
NCBI GeneID	51654
NCBI Accession #	NP_001265097.1
NCBI GenBank Nucleotide #	NP_001265097.1
UniProt Accession #	Q96SZ6
Molecular Weight	Calculated: 48kDa; 56kDa; 57kDa; 64kDa; 66kDa; 67kDa Observed: 68kDa
NCBI Official Full Name	CDK5 regulatory subunit-associated protein 1 isoform d
NCBI Official Synonym Full Names	CDK5 regulatory subunit associated protein 1
NCBI Official Symbol	CDK5RAP1
NCBI Official Synonym Symbols	C42; CGI-05; HSPC167; C20orf34

NCBI Protein Information	CDK5 regulatory subunit-associated protein 1
UniProt Protein Name	CDK5 regulatory subunit-associated protein 1
UniProt Gene Name	CDK5RAP1
UniProt Synonym Gene Names	C20orf34; CGI-05; HSPC167
UniProt Entry Name	CK5P1_HUMAN

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/cdk5rap1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/281447>