

## Rabbit CDK5RAP1 Polyclonal Antibody | anti-CDK5RAP1 antibody

Anti-CDK5RAP1 Antibody

|                               |                       |                                           |                                                           |
|-------------------------------|-----------------------|-------------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA264155</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Monkey</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|-------------------------------------------|-----------------------------------------------------------|

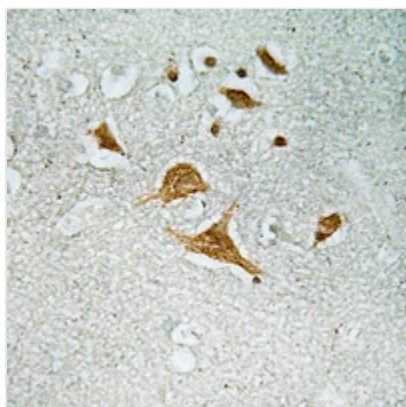
### PRODUCT SYNONYMS

CDK5RAP1; Polyclonal Antibody; Anti-CDK5RAP1 Antibody; C20orf34; CDK5 regulatory subunit-associated protein 1; CDK5 activator-binding protein C42; anti-CDK5RAP1 antibody

### PRODUCT SPECIFICATIONS

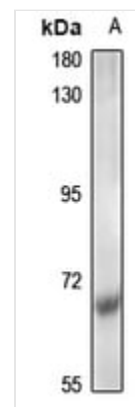
|                                                    |                                                                                                                                         |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Host                                               | Rabbit                                                                                                                                  |
| Reactivity                                         | Human, Mouse, Monkey                                                                                                                    |
| Clonality                                          | Polyclonal                                                                                                                              |
| Specificity                                        | Recognizes endogenous levels of CDK5RAP1 protein.                                                                                       |
| Purity/Purification                                | Purified by Immunogen Affinity Chromatography                                                                                           |
| Form/Format                                        | Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.                               |
| Applicable Applications for anti-CDK5RAP1 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                           |
| Immunogen                                          | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CDK5RAP1. The exact sequence is proprietary. |
| Preparation and Storage                            | Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.                                                 |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of CDK5RAP1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



#### WB (Western Blot)

Western blot analysis of CDK5RAP1 expression in mouse lung (A) whole cell lysates.

ADDITIONAL INFORMATION

|                                                        |                                        |
|--------------------------------------------------------|----------------------------------------|
| Related Product Information for anti-CDK5RAP1 antibody | Rabbit polyclonal antibody to CDK5RAP1 |
|--------------------------------------------------------|----------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| NCBI GI #                        | 499591594                                                                        |
| NCBI GeneID                      | 51654                                                                            |
| NCBI Accession #                 | NP_001265097.1                                                                   |
| NCBI GenBank Nucleotide #        | NM_001278168.1                                                                   |
| UniProt Accession #              | Q96SZ6; Q8BTW8                                                                   |
| Molecular Weight                 | 67,689 Da                                                                        |
| 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; CDK5 activator-binding protein C42 |
| UniProt Protein Name             | CDK5 regulatory subunit-associated protein 1                                     |
| UniProt Gene Name                | <b>CDK5RAP1</b>                                                                  |
| 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cdk5rap1-antibody-immunohistochemistry-western-blot-elisa/264155>