

## Rabbit anti-Human CEP192 Polyclonal Antibody | anti-CEP192 antibody

CEP192 Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                    |
|-----------|--------|------------|-------------------------------------------------|
| AAA233005 | Rabbit | Human      | Immunofluorescence, Immunohistochemistry, ELISA |

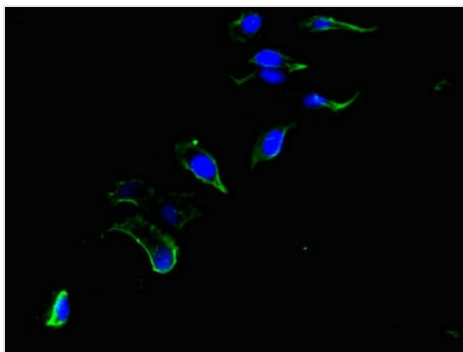
### PRODUCT SYNONYMS

CEP192; Polyclonal Antibody; CEP192 Antibody; Centrosomal protein of 192 kDaCep192; KIAA1569; PP8407; anti-CEP192 antibody

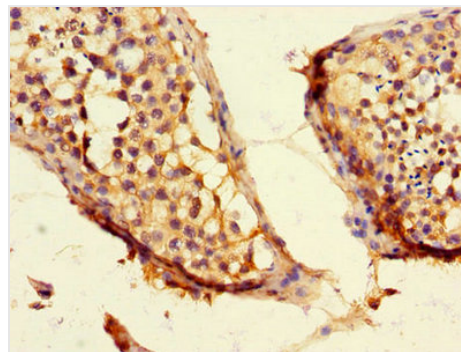
### PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                         |
| Reactivity                                       | Human                                                                                                          |
| Clonality                                        | Polyclonal                                                                                                     |
| Isotype                                          | IgG                                                                                                            |
| Purity/Purification                              | >95%, Protein G purified                                                                                       |
| Form/Format                                      | Liquid                                                                                                         |
| Sequence Length                                  | 2537                                                                                                           |
| Applicable Applications for anti-CEP192 antibody | IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA                                                     |
| Immunogen                                        | Recombinant human Centrosomal protein of 192 kDa protein (447-711AA)                                           |
| Preservative                                     | 0.03% Proclin 300                                                                                              |
| Constituents                                     | 50% Glycerol, 0.01M PBS, PH 7.4                                                                                |
| Conjugation                                      | Non-conjugated                                                                                                 |
| Santa Cruz Alternative                           | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-84784 / sc-84785                       |
| 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 HeLa cells using AAA233005 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 testicular tissue using AAA233005 at dilution of 1:100

ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                       |
|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-CEP192 antibody | Required for mitotic centrosome and spindle assembly. Appears to be a major regulator of pericentriolar material (PCM) recruitment, centrosome maturation, and centriole duplication. |
|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                            |
|----------------------------------|------------------------------------------------------------|
| NCBI GI #                        | 255003833                                                  |
| NCBI GeneID                      | 55125                                                      |
| NCBI Accession #                 | NP_115518.3                                                |
| NCBI GenBank Nucleotide #        | NM_032142.3                                                |
| UniProt Accession #              | Q8TEP8; Q8WYT8; Q9H0F4; Q9NW27; A0A060A9S4; B7ZMF0; E9PF99 |
| Molecular Weight                 | 279,111 Da                                                 |
| NCBI Official Full Name          | centrosomal protein of 192 kDa                             |
| NCBI Official Synonym Full Names | centrosomal protein 192                                    |
| NCBI Official Symbol             | CEP192                                                     |
| NCBI Official Synonym Symbols    | PPP1R62                                                    |
| NCBI Protein Information         | centrosomal protein of 192 kDa                             |
| UniProt Protein Name             | Centrosomal protein of 192 kDa                             |
| UniProt Gene Name                | <b>CEP192</b>                                              |
| UniProt Synonym Gene Names       | KIAA1569; Cep192                                           |
| UniProt Entry Name               | CE192_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://www.aaabiotech.com/polyclonal/cep192-antibody-immunofluorescence-immunohistochemistry-elisa/233005>