

## Rabbit anti-Human CDC6 Polyclonal Antibody | anti-CDC6 antibody

Rabbit anti-CDC6 Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                       |
|-----------|--------|------------|------------------------------------|
| AAA219999 | Rabbit | Human      | Immunohistochemistry, Western Blot |

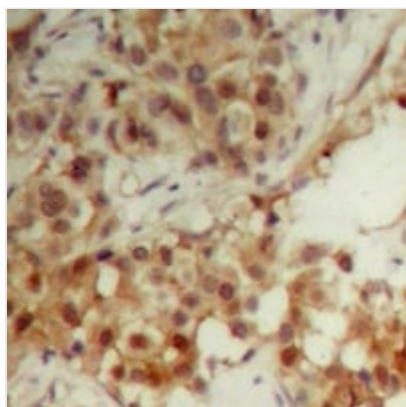
### PRODUCT SYNONYMS

CDC6; Polyclonal Antibody; Rabbit anti-CDC6 Antibody; CDC18L; Cell division control protein 6 homolog; CDC6-related protein; Cdc18-related protein; HsCdc18; p62(cdc6); HsCDC6; anti-CDC6 antibody

### PRODUCT SPECIFICATIONS

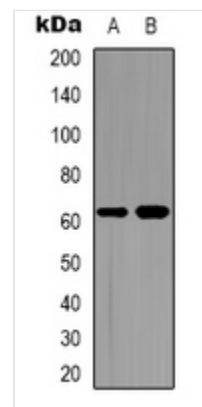
|                                                |                                                                                                                                     |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                              |
| Reactivity                                     | Human                                                                                                                               |
| Clonality                                      | Polyclonal                                                                                                                          |
| Purity/Purification                            | The antibody was 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.                           |
| Concentration                                  | 1mg/mL (varies by lot)                                                                                                              |
| Applicable Applications for anti-CDC6 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                       |
| Immunogen                                      | KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CDC6. The exact sequence is proprietary. |
| Preparation and Storage                        | Store at -20 degree C. Avoid repeated freeze/thaw cycles.                                                                           |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of CDC6 staining in human breast cancer 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 CDC6 expression in HeLa (A), Jurkat (B) whole cell lysates.

ADDITIONAL INFORMATION

|                                                  |                    |
|--------------------------------------------------|--------------------|
| Product Categories/Family for anti-CDC6 antibody | Primary antibodies |
|--------------------------------------------------|--------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 4502703                                                                                                                                                            |
| NCBI GeneID                      | 990                                                                                                                                                                |
| NCBI Accession #                 | NP_001245.1                                                                                                                                                        |
| NCBI GenBank Nucleotide #        | NM_001254.3                                                                                                                                                        |
| UniProt Accession #              | Q99741; Q8TB30                                                                                                                                                     |
| Molecular Weight                 | 62,720 Da                                                                                                                                                          |
| NCBI Official Full Name          | cell division control protein 6 homolog                                                                                                                            |
| NCBI Official Synonym Full Names | cell division cycle 6                                                                                                                                              |
| NCBI Official Symbol             | CDC6                                                                                                                                                               |
| NCBI Official Synonym Symbols    | CDC18L; HsCDC6; HsCDC18                                                                                                                                            |
| NCBI Protein Information         | cell division control protein 6 homolog; p62(cdc6); CDC6-related protein; cdc18-related protein; cell division cycle 6 homolog; CDC6 cell division cycle 6 homolog |
| UniProt Protein Name             | Cell division control protein 6 homolog                                                                                                                            |
| UniProt Gene Name                | CDC6                                                                                                                                                               |
| UniProt Synonym Gene Names       | CDC18L; HsCdc18; HsCDC6                                                                                                                                            |
| UniProt Entry Name               | CDC6_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/cdc6-antibody-immunohistochemistry-western-blot-elisa/219999>