

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

CENPM Polyclonal Antibody

|                               |                       |                            |                                                    |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA173005</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|

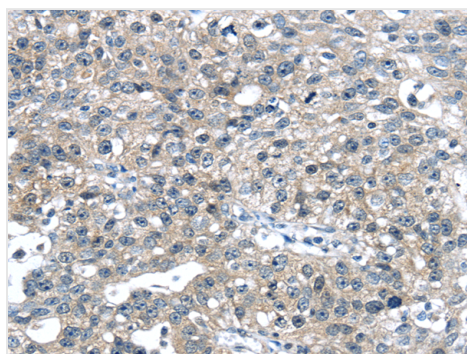
### PRODUCT SYNONYMS

CENPM; Polyclonal Antibody; CENPM Polyclonal Antibody; PANE1; CENP-M; C22orf18; bK250D10.2; anti-CENPM antibody

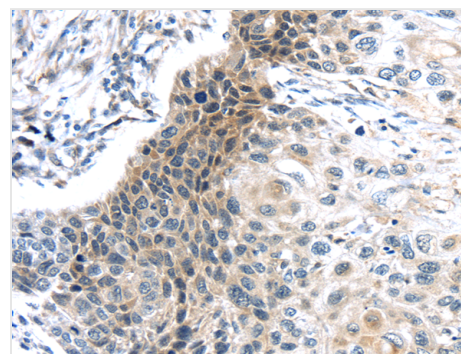
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                          |
|-------------------------------------------------|------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                   |
| Reactivity                                      | Human                                                                                    |
| Clonality                                       | Polyclonal                                                                               |
| Isotype                                         | IgG                                                                                      |
| Purity/Purification                             | Antigen Affinity Purification                                                            |
| Concentration                                   | 1mg/ml (varies by lot)                                                                   |
| Sequence Length                                 | 180                                                                                      |
| Applicable Applications for anti-CENPM antibody | IHC (Immunohistochemistry), ELISA                                                        |
| Immunogen                                       | Full length fusion protein                                                               |
| Buffer                                          | PBS with 0.05% sodium azide, 50% glycerol, pH7.3                                         |
| Santa Cruz Alternative                          | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-86373 / sc-86374 |
| Preparation and Storage                         | Store at -20 degree C. Avoid freeze/thaw cycles.                                         |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using CENPM Polyclonal Antibody at dilution 1:20


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using CENPM Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-CENPM antibody | The centromere is a specialized chromatin domain, present throughout the cell cycle, that acts as a platform on which the transient assembly of the kinetochore occurs during mitosis. All active centromeres are characterized by the presence of long arrays of nucleosomes in which CENPA (MIM 117139) replaces histone H3 (see MIM 601128). CENPM is an additional factor required for centromere assembly (Foltz et al., 2006 [PubMed 16622419]). |
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NCBI AND UNIPROT INFORMATION

|                         |           |
|-------------------------|-----------|
| NCBI GI #               | 649111384 |
| NCBI Official Full Name | CENPM     |

**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/cenpm-antibody-immunohistochemistry-elisa/173005>