

## Rabbit BOD1 Polyclonal Antibody | anti-BOD1 antibody

BOD1 Antibody

|                               |                       |                                        |                                                    |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA240874</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|

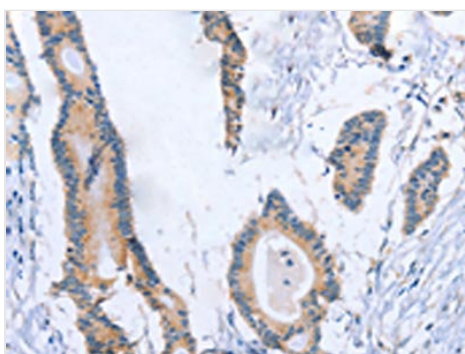
### PRODUCT SYNONYMS

BOD1; Polyclonal Antibody; BOD1 Antibody; biorientation of chromosomes in cell division 1; anti-BOD1 antibody

### PRODUCT SPECIFICATIONS

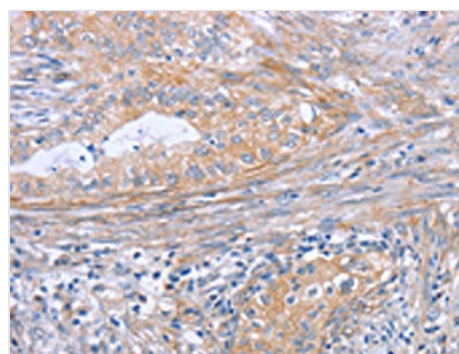
|                                                |                                                                                         |
|------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                  |
| Reactivity                                     | Human, Mouse, Rat                                                                       |
| Clonality                                      | Polyclonal                                                                              |
| Isotype                                        | IgG                                                                                     |
| Purity/Purification                            | Antigen Affinity Purification                                                           |
| Form/Format                                    | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-BOD1 antibody | IHC (Immunohistochemistry), ELISA                                                       |
| Immunogen                                      | Synthetic peptide of human BOD1                                                         |
| Immunogen Species                              | Human                                                                                   |
| Conjugate                                      | Non-conjugated                                                                          |
| Preparation and Storage                        | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA240874(BOD1 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using AAA240874(BOD1 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                  |              |
|--------------------------------------------------|--------------|
| Product Categories/Family for anti-BOD1 antibody | Cell Biology |
|--------------------------------------------------|--------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| NCBI GI #                        | 34147529                                                          |
| NCBI GeneID                      | 91272                                                             |
| NCBI Accession #                 | NP_612378.1                                                       |
| NCBI GenBank Nucleotide #        | NM_138369.2                                                       |
| UniProt Accession #              | Q96IK1; Q9BTW1; B4DXH8                                            |
| Molecular Weight                 | 13,280 Da                                                         |
| NCBI Official Full Name          | biorientation of chromosomes in cell division protein 1 isoform a |
| NCBI Official Synonym Full Names | biorientation of chromosomes in cell division 1                   |
| NCBI Official Symbol             | BOD1                                                              |
| NCBI Official Synonym Symbols    | FAM44B                                                            |
| NCBI Protein Information         | biorientation of chromosomes in cell division protein 1           |
| UniProt Protein Name             | Biorientation of chromosomes in cell division protein 1           |
| UniProt Gene Name                | <b>BOD1</b>                                                       |
| UniProt Synonym Gene Names       | FAM44B                                                            |
| UniProt Entry Name               | BOD1_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/bod1-antibody-immunohistochemistry-elisa/240874>