

## Rabbit anti-Human, Mouse ADAM11 Polyclonal Antibody | anti-ADAM11 antibody

ADAM11 Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA240665 | Rabbit | Human, Mouse | Immunohistochemistry, Western Blot, ELISA |

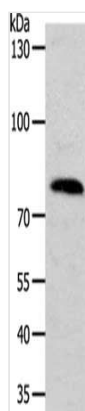
### PRODUCT SYNONYMS

ADAM11; Polyclonal Antibody; ADAM11 Antibody; ADAM metallopeptidase domain 11; anti-ADAM11 antibody

### PRODUCT SPECIFICATIONS

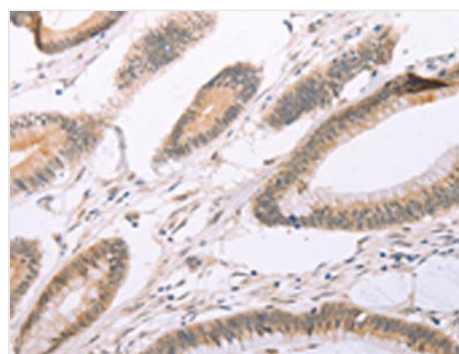
|                                                  |                                                                                         |
|--------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                  |
| Reactivity                                       | Human, Mouse                                                                            |
| 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-ADAM11 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                        | Synthetic peptide of human ADAM11                                                       |
| Immunogen Species                                | Human                                                                                   |
| Conjugate                                        | Non-conjugated                                                                          |
| Preparation and Storage                          | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



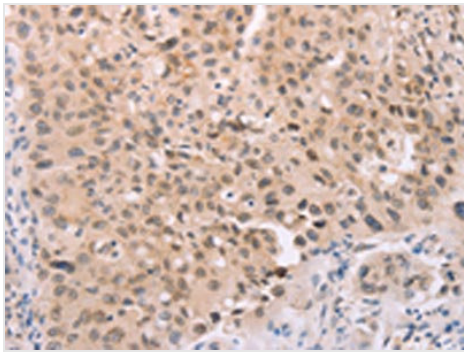
#### SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 50 ug, Lane: Hela cells, Primary antibody: AAA240665(ADAM11 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 minutes



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA240665(ADAM11 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA240665(ADAM11 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                    |                     |
|----------------------------------------------------|---------------------|
| Product Categories/Family for anti-ADAM11 antibody | Signal Transduction |
|----------------------------------------------------|---------------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| NCBI GI #                        | 4585710                                                                      |
| NCBI GeneID                      | 4185                                                                         |
| NCBI Accession #                 | NP_002381.2                                                                  |
| NCBI GenBank Nucleotide #        | NM_002390.4                                                                  |
| UniProt Accession #              | O75078; Q14808; Q14809; Q14810; AAB29191                                     |
| Molecular Weight                 | 83,418 Da                                                                    |
| NCBI Official Full Name          | disintegrin and metalloproteinase domain-containing protein 11 preproprotein |
| NCBI Official Synonym Full Names | ADAM metalloproteinase domain 11                                             |
| NCBI Official Symbol             | ADAM11                                                                       |
| NCBI Official Synonym Symbols    | MDC                                                                          |
| NCBI Protein Information         | disintegrin and metalloproteinase domain-containing protein 11; ADAM 11      |
| UniProt Protein Name             | Disintegrin and metalloproteinase domain-containing protein 11               |
| UniProt Gene Name                | <b>ADAM11</b>                                                                |
| UniProt Synonym Gene Names       | MDC; ADAM 11; MDC                                                            |
| UniProt Entry Name               | ADA11_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/adam11-antibody-immunohistochemistry-western-blot-elisa/240665>