

## Rabbit anti-Human, Mouse APOBEC3D Polyclonal Antibody | anti-APOBEC3D antibody

APOBEC3D Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA240719 | Rabbit | Human, Mouse | Immunohistochemistry, Western Blot, ELISA |

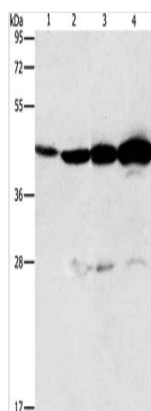
### PRODUCT SYNONYMS

APOBEC3D; Polyclonal Antibody; APOBEC3D Antibody; apolipoprotein B mRNA editing enzyme; catalytic polypeptide-like 3D; anti-APOBEC3D antibody

### PRODUCT SPECIFICATIONS

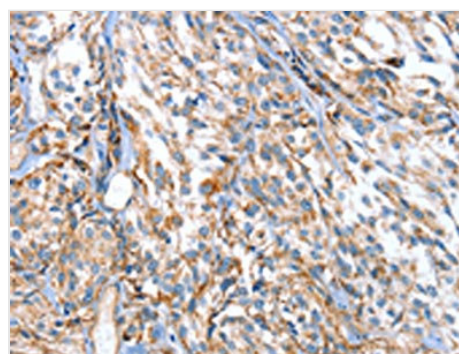
|                                                    |                                                                                         |
|----------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                               | 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-APOBEC3D antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                          | Synthetic peptide of human APOBEC3D                                                     |
| Immunogen Species                                  | Human                                                                                   |
| Conjugate                                          | Non-conjugated                                                                          |
| Preparation and Storage                            | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



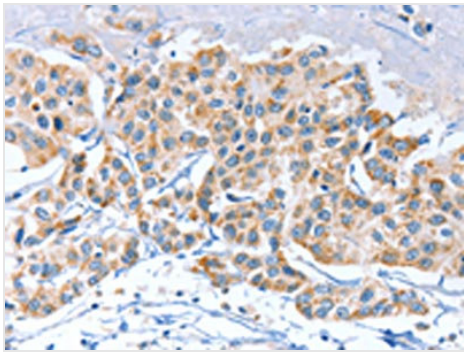
#### SDS-PAGE

Gel: 12%SDS-PAGE, Lysate: 40 ug, Lane 1-4: Mouse thymus tissue, A549 cells, Lovo cells, K562 cells, Primary antibody: AAA240719(APOBEC3D Antibody) at dilution 1/580, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AAA240719(APOBEC3D Antibody) at dilution 1/80, on the right is treated with synthetic peptide. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using AAA240719(APOBEC3D Antibody) at dilution 1/80, on the right is treated with synthetic peptide. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                      |                                   |
|------------------------------------------------------|-----------------------------------|
| Product Categories/Family for anti-APOBEC3D antibody | Epigenetics and Nuclear Signaling |
|------------------------------------------------------|-----------------------------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                                           |
|----------------------------------|-----------------------------------------------------------|
| NCBI GI #                        | 48474596                                                  |
| NCBI GeneID                      | 140564                                                    |
| UniProt Accession #              | Q96AK3; Q5JZ91; Q7Z2N2; Q7Z2N5; Q7Z2N6                    |
| Molecular Weight                 | 46,598 Da                                                 |
| NCBI Official Full Name          | DNA dC->gt                                                |
| NCBI Official Synonym Full Names | apolipoprotein B mRNA editing enzyme catalytic subunit 3D |
| NCBI Official Symbol             | APOBEC3D                                                  |
| NCBI Official Synonym Symbols    | A3D; ARP6; APOBEC3E; APOBEC3DE                            |
| NCBI Protein Information         | DNA dC->dU-editing enzyme APOBEC-3D                       |
| UniProt Protein Name             | DNA dC->dU-editing enzyme APOBEC-3D                       |
| UniProt Gene Name                | <b>APOBEC3D</b>                                           |
| UniProt Synonym Gene Names       | A3D                                                       |

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
 Online datasheet: <https://stage.aaabiotech.com/polyclonal/apobec3d-antibody-immunohistochemistry-western-blot-elisa/240719>