

## Rabbit anti-Human, Mouse DICER1 Polyclonal Antibody | anti-DICER1 antibody

DICER1 Antibody

|                               |                       |                                   |                                                    |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA241050</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|

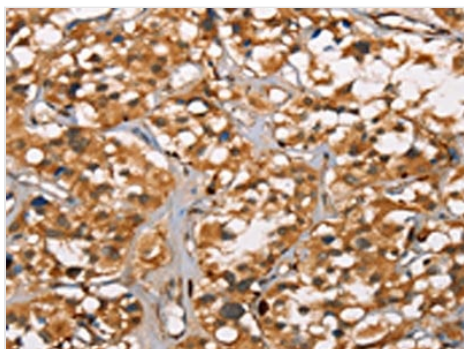
### PRODUCT SYNONYMS

DICER1; Polyclonal Antibody; DICER1 Antibody; dicer 1; riboNuclease type III; anti-DICER1 antibody

### PRODUCT SPECIFICATIONS

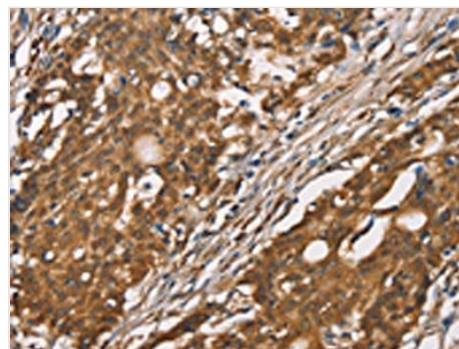
|                                                  |                                                                                         |
|--------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                             | 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-DICER1 antibody | IHC (Immunohistochemistry), ELISA                                                       |
| Immunogen                                        | Synthetic peptide of human DICER1                                                       |
| 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 thyroid cancer tissue using AAA241050(DICER1 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AAA241050(DICER1 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                    |                                   |
|----------------------------------------------------|-----------------------------------|
| Product Categories/Family for anti-DICER1 antibody | Epigenetics and Nuclear Signaling |
|----------------------------------------------------|-----------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 307133775                                                                                                                                                                  |
| NCBI GeneID                      | 23405                                                                                                                                                                      |
| NCBI Accession #                 | NP_001182502.1                                                                                                                                                             |
| NCBI GenBank Nucleotide #        | NM_001195573.1                                                                                                                                                             |
| UniProt Accession #              | Q9UPY3; O95943; Q9UQ02; A7E2D3; E0AD28                                                                                                                                     |
| Molecular Weight                 | 1922                                                                                                                                                                       |
| NCBI Official Full Name          | endoribonuclease Dicer isoform 2                                                                                                                                           |
| NCBI Official Synonym Full Names | dicer 1, ribonuclease type III                                                                                                                                             |
| NCBI Official Symbol             | DICER1                                                                                                                                                                     |
| NCBI Official Synonym Symbols    | DCR1; MNG1; Dicer; HERNA                                                                                                                                                   |
| NCBI Protein Information         | endoribonuclease Dicer; K12H4.8-LIKE; helicase MOI; helicase-moi; Dicer1, Dcr-1 homolog; helicase with RNase motif; dicer 1, double-stranded RNA-specific endoribonuclease |
| UniProt Protein Name             | Endoribonuclease Dicer                                                                                                                                                     |
| UniProt Gene Name                | DICER1                                                                                                                                                                     |
| UniProt Synonym Gene Names       | DICER; HERNA; KIAA0928; Helicase MOI                                                                                                                                       |
| UniProt Entry Name               | DICER_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.

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/dicer1-antibody-immunohistochemistry-elisa/241050>