

## Rabbit anti-Human RNASE3 Polyclonal Antibody | anti-RNASE3 antibody

RNASE3 Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                              |
|-----------|--------|------------|-------------------------------------------|
| AAA238795 | Rabbit | Human      | Immunohistochemistry, Western Blot, ELISA |

### PRODUCT SYNONYMS

RNASE3; Polyclonal Antibody; RNASE3 Antibody; riboNuclease; RNase A family; 3; anti-RNASE3 antibody

### PRODUCT SPECIFICATIONS

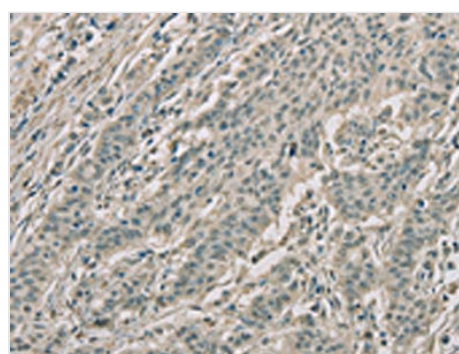
|                                                  |                                                                                         |
|--------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                  |
| Reactivity                                       | Human                                                                                   |
| 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-RNASE3 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                        | Fusion protein of human RNASE3                                                          |
| Immunogen Species                                | Human                                                                                   |
| Conjugate                                        | Non-conjugated                                                                          |
| Preparation and Storage                          | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



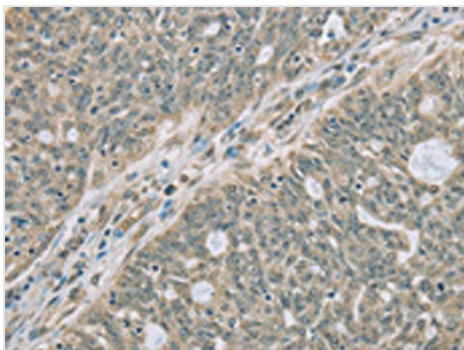
#### SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane: U937 cells, Primary antibody: AAA238795(RNASE3 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 3 minutes



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AAA238795(RNASE3 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)



**IHC (Immunohistochemistry)**  
The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using AAA238795(RNase3 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)

NCBI AND UNIPROT INFORMATION

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| NCBI GI #                        | 45243507                                                                     |
| NCBI GeneID                      | 6037                                                                         |
| NCBI Accession #                 | NP_002926.2                                                                  |
| NCBI GenBank Nucleotide #        | NM_002935.2                                                                  |
| UniProt Accession #              | P12724; Q4VBC1; Q8WTP7; Q8WZ62; Q9GZN9                                       |
| Molecular Weight                 | 18,385 Da                                                                    |
| NCBI Official Full Name          | eosinophil cationic protein                                                  |
| NCBI Official Synonym Full Names | ribonuclease, RNase A family, 3                                              |
| NCBI Official Symbol             | RNASE3                                                                       |
| NCBI Official Synonym Symbols    | ECP; RNS3                                                                    |
| NCBI Protein Information         | eosinophil cationic protein; RNase 3; ribonuclease 3; cytotoxic ribonuclease |
| UniProt Protein Name             | Eosinophil cationic protein                                                  |
| UniProt Gene Name                | <b>RNASE3</b>                                                                |
| UniProt Synonym Gene Names       | ECP; RNS3; ECP; RNase 3                                                      |
| UniProt Entry Name               | ECP_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.