

## Rabbit anti-Human MT-ND3 Polyclonal Antibody | anti-MT-ND3 antibody

MT-ND3 Antibody

|                               |                       |                            |                                                    |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA241435</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|

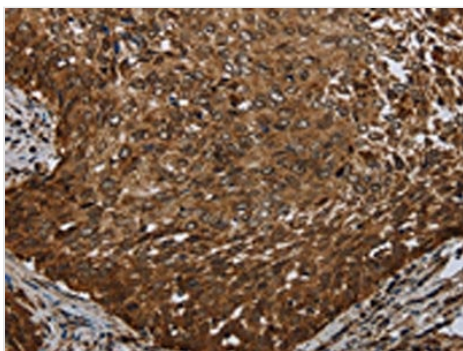
### PRODUCT SYNONYMS

MT-ND3; Polyclonal Antibody; MT-ND3 Antibody; mitochondrially encoded NADH dehydrogenase 3; anti-MT-ND3 antibody

### PRODUCT SPECIFICATIONS

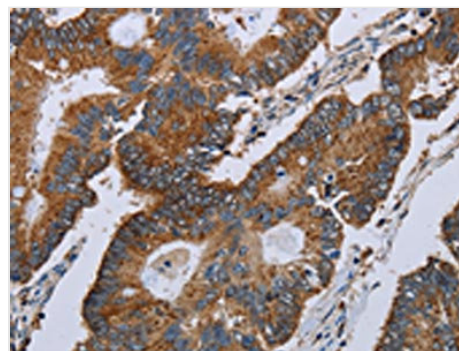
|                                                  |                                                                                         |
|--------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                             | 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-MT-ND3 antibody | IHC (Immunohistochemistry), ELISA                                                       |
| Immunogen                                        | Synthetic peptide of human MT-ND3                                                       |
| 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 cervical cancer tissue using AAA241435(MT-ND3 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA241435(MT-ND3 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                    |                     |
|----------------------------------------------------|---------------------|
| Product Categories/Family for anti-MT-ND3 antibody | Signal Transduction |
|----------------------------------------------------|---------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| NCBI GI #                        | 251831114                                                               |
| NCBI GeneID                      | 4537                                                                    |
| NCBI Accession #                 | YP_003024033.1                                                          |
| NCBI GenBank Nucleotide #        | NC_012920.1                                                             |
| UniProt Accession #              | P03897; P03899; P05506                                                  |
| NCBI Official Full Name          | NADH dehydrogenase subunit 3 (mitochondrion)                            |
| NCBI Official Synonym Full Names | mitochondrially encoded NADH dehydrogenase 3                            |
| NCBI Official Symbol             | MT-ND3                                                                  |
| NCBI Official Synonym Symbols    | MTND3; ND3                                                              |
| NCBI Protein Information         | NADH dehydrogenase, subunit 3 (complex I); NADH dehydrogenase subunit 3 |
| UniProt Protein Name             | NADH-ubiquinone oxidoreductase chain 3                                  |
| UniProt Gene Name                | <b>MT-ND3</b>                                                           |
| UniProt Synonym Gene Names       | MTND3; NADH3; ND3                                                       |
| UniProt Entry Name               | NU3M_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://www.aaabiotech.com/polyclonal/mt-nd3-antibody-immunohistochemistry-elisa/241435>