

## Mouse anti-Human TTR Monoclonal Antibody | anti-TTR antibody

TTR mouse Monoclonal Antibody (10H2)

|                               |                      |                            |                                                           |
|-------------------------------|----------------------|----------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA293846</b> | HOST<br><b>Mouse</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|----------------------|----------------------------|-----------------------------------------------------------|

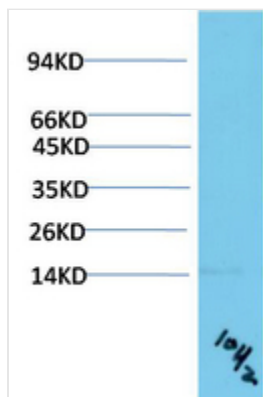
### PRODUCT SYNONYMS

TTR; Monoclonal Antibody; TTR mouse Monoclonal Antibody (10H2); Transthyretin (ATTR)(Prealbumin)(TBPA); anti-TTR antibody

### PRODUCT SPECIFICATIONS

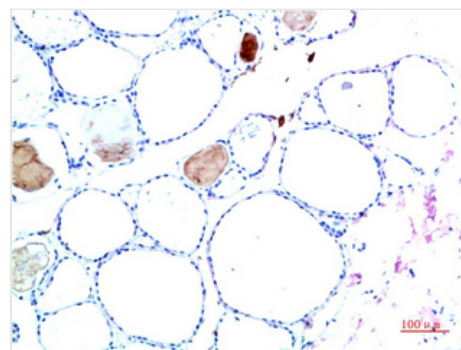
|                                               |                                                                                                                                                       |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                          | Mouse                                                                                                                                                 |
| Reactivity                                    | Human                                                                                                                                                 |
| Clonality                                     | Monoclonal                                                                                                                                            |
| Clone Number                                  | 10H2                                                                                                                                                  |
| Applicable Applications for anti-TTR antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                                         |
| Preparation and Storage                       | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES



Application Data

Dilution: WB 1:500-2000, IHC-p 1:50-300



WB (Western Blot)

Dilution: WB 1:500-2000, IHC-p 1:50-300

### ADDITIONAL INFORMATION

|                                                   |                                                                                                   |
|---------------------------------------------------|---------------------------------------------------------------------------------------------------|
| Related Product Information for anti-TTR antibody | Thyroid hormone-binding protein. Probably transports thyroxine from the bloodstream to the brain. |
|---------------------------------------------------|---------------------------------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                  |             |
|------------------|-------------|
| NCBI GI #        | 4507725     |
| NCBI GeneID      | 7276        |
| NCBI Accession # | NP_000362.1 |

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| NCBI GenBank Nucleotide #        | NM_000371.3                                                                                                 |
| UniProt Accession #              | P02766; Q549C7; Q6IB96; Q9UBZ6; Q9UCM9                                                                      |
| Molecular Weight                 | 15,887 Da                                                                                                   |
| NCBI Official Full Name          | transthyretin                                                                                               |
| NCBI Official Synonym Full Names | transthyretin                                                                                               |
| NCBI Official Symbol             | TTR                                                                                                         |
| NCBI Official Synonym Symbols    | CTS; CTS1; PALB; TBPA; HsT2651                                                                              |
| NCBI Protein Information         | transthyretin; ATTR; carpal tunnel syndrome 1; thyroxine-binding prealbumin; prealbumin, amyloidosis type I |
| UniProt Protein Name             | Transthyretin                                                                                               |
| UniProt Gene Name                | <b>TTR</b>                                                                                                  |
| UniProt Synonym Gene Names       | PALB                                                                                                        |
| UniProt Entry Name               | TTHY_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/monoclonal/ttr-antibody-clone-10h2-immunohistochemistry-western-blot-elisa/293846>