

## Mouse Anti-SERPINA7 Monoclonal Antibody

**Cat. No.** DMABT-H27234    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                   |
|-------------------------|---------------------------------------------------|
| <b>Product Overview</b> | Mouse Anti-SERPINA7 Monoclonal Antibody           |
| <b>Species</b>          | Human                                             |
| <b>Source</b>           | Mouse                                             |
| <b>specificity</b>      | Antibody detects endogenous levels of total hTBG. |
| <b>Target</b>           | SERPINA7                                          |
| <b>Immunogen</b>        | Human TBG.                                        |
| <b>Isotype</b>          | IgG1,kappa                                        |
| <b>species</b>          | Human                                             |
| <b>Clone</b>            | O9I6                                              |
| <b>Purification</b>     | Protein A                                         |
| <b>Applications</b>     | WB,ELISA                                          |

### GENE INFORMATION

|                  |                                                                                     |
|------------------|-------------------------------------------------------------------------------------|
| <b>Gene Name</b> | SERPINA7 serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), |
|------------------|-------------------------------------------------------------------------------------|

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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|                            | <a href="#">member8[ Homo sapiens ]</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Official Symbol</b>     | SERPINA7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Synonyms</b>            | SERPINA7; serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 7; serine (or cysteine) proteinase inhibitor, clade A (alpha 1 antiproteinase, antitrypsin), member8, TBG; thyroxine-binding globulin; alpha 1 antiproteinase; antitrypsin; thyroxin binding globulin; thyroxine binding globulin; serpin A7; T4-binding globulin; thyroxin-binding globulin; serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 7; TBG; FLJ17820; |
| <b>Gene ID</b>             | <a href="#">6906</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>mRNA Refseq</b>         | <a href="#">NM_000354</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Protein Refseq</b>      | <a href="#">NP_000345</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>UniProt ID</b>          | <a href="#">P05543</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Chromosome Location</b> | Xq21-q22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Function</b>            | binding; hormone binding; serine-type endopeptidase inhibitor activity;                                                                                                                                                                                                                                                                                                                                                                                                                                      |