



# Mouse Anti-Testosterone Monoclonal antibody, clone H380D4 (CABT-RM259)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                           |                                                                            |
|---------------------------|----------------------------------------------------------------------------|
| <b>Specificity</b>        | Testosterone                                                               |
| <b>Target</b>             | Testosterone                                                               |
| <b>Immunogen</b>          | Testosterone-3-CMO-BSA                                                     |
| <b>Isotype</b>            | IgG2a                                                                      |
| <b>Source/Host</b>        | Mouse                                                                      |
| <b>Species Reactivity</b> | Feline                                                                     |
| <b>Clone</b>              | H380D4                                                                     |
| <b>Purification</b>       | Ion Exchange Purified,>95%                                                 |
| <b>Conjugate</b>          | unconjugated                                                               |
| <b>Applications</b>       | ELISA                                                                      |
| <b>Format</b>             | Liquid                                                                     |
| <b>Size</b>               | 1 mg                                                                       |
| <b>Buffer</b>             | 10 mM Phosphate Buffered Saline                                            |
| <b>Preservative</b>       | 0.05% Sodium Azide                                                         |
| <b>Storage</b>            | Short Term: 2-8°C. Long Term: ≤-20°C. Avoid repeated freezing and thawing. |
| <b>Ship</b>               | Cold Packs                                                                 |

# BACKGROUND

|              |                                                                                                                                                                                                                                                                                                                                                               |
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| Introduction | Testosterone is a steroid hormone from the androgen group and is found in mammals, reptiles, birds, and other vertebrates. In mammals, testosterone is secreted primarily by the testicles of males and the ovaries of females, although small amounts are also secreted by the adrenal glands. It is the principal male sex hormone and an anabolic steroid. |
| Keywords     | Testosterone                                                                                                                                                                                                                                                                                                                                                  |