Product datasheet

Anti-Testosterone 3 CMO antibody [4E1G2] ab35878

1 References

Overview

Product name: Anti-Testosterone 3 CMO antibody [4E1G2]
Description: Mouse monoclonal [4E1G2] to Testosterone 3 CMO
Host species: Mouse
Specificity: ab35878 recognises Testosterone-3-CMO. Cross-reactivity is as follows - Testosterone 100%, 11-beta-hydroxy testosterone 3.3%, 17-alpha-methyl testosterone <0.1%, 5-alpha DHT 0.8%, Oestradiol <0.1%, Progesterone <0.1%

Tested applications: Suitable for: ELISA, RIA

Immunogen: Testosterone 3 CMO conjugated to BSA

Properties

Form: Liquid
Storage instructions: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer: pH: 7.20
Preservative: 0.065% Sodium azide
Constituent: PBS
Purity: Protein A purified
Clonality: Monoclonal
Clone number: 4E1G2
Isotype: IgG1

Applications

Our Abpromise guarantee covers the use of ab35878 in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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<th>Notes</th>
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<td>ELISA</td>
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<td>Use at an assay dependent dilution.</td>
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<tr>
<td>RIA</td>
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<td>Use at an assay dependent dilution.</td>
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Testosterone-3-carboxy-methyl-oxyme (T-3-CMO). Testosterone belongs to a class of hormones called androgens. These are male hormones responsible for the development of the male reproductive system and secondary male sexual characteristics such as voice depth and facial hair. Testosterone is normally produced by the testes in large quantities in men. It also occurs normally in smaller quantities in women. Several man-made derivatives of testosterone are used to treat advanced disseminated breast cancer in women, especially when cancer has spread to the bones.

Cellular localization

Secreted

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