Anti-Testosterone [3T16] mAb

Catalogue number: 151051
Sub-type: Primary antibody
Images: https://res.cloudinary.com/ximbio/image/upload/c_fit/6c05650d-62a5-4d7e-bb47-3876a6510a16.jpg

Contributor

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Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Testosterone [3T16] mAb

Alternate name:

Class: Monoclonal
Conjugate: Unconjugated
Description: 3T16 can be used for detecting and measuring testosterone levels in serum and tissue.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: Testosterone-3-(O-carboxymethyl)oxime coupled to bovine serum albumin
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls: A431 cells or HeLa
Bacterial resistance:
Selectable markers:

Additional notes:

Target details

Target: Testosterone-3-(O-carboxymethyl)oxime)

Target alternate names:

Target background: Testosterone is the major androgen steroid hormone and has a role in reproduction and the development of male secondary sex characteristics.

Molecular weight: 33-36

Ic50:

Applications

Application: ELISA ; RIA
Application notes:

Handling

Format: Liquid
Concentration: 1 mg/ml
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer: PBS with 0.02% azide
Storage conditions: -15° C to -25° C
Shipping conditions: Shipping at 4° C

Related tools

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References

References: HCMV-infected cells maintain efficient nucleotide excision repair of the viral genome while abrogating repair of the host genome. ; O'Dowd et al. 2012. PLoS Pathog. 8(11):e1003038.

PMID: 23209410. ; Bhagwat et al. 2009. Cancer Res. 69(17):6831-8. PMID: 19723666. ; Immunodetection of DNA repair endonuclease ERCC1-XPF in human tissue. ; Biggerstaff et al. 1993. EMBO J. 12(9):3685-92. PMID: 8253090. ; Co-correction of the ERCC1, ERCC4 and xeroderma pigmentosum group F DNA repair defects in vitro.