

## Product datasheet

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# ARG59146 anti-Testosterone antibody [4E1G2]

Package: 250 μl Store at: -20°C

#### **Summary**

Product Description Mouse Monoclonal antibody [4E1G2] recognizes Testosterone

Tested Reactivity Other

Tested Application IHC-P, RIA

Specificity In competitive binding immunoassay, this antibody reacts with testosterone 100%, 11-beta-hydroxy

testosterone 3.3%.

Host Mouse

Clonality Monoclonal

Clone 4E1G2

Isotype IgG1, kappa
Target Name Testosterone

Species Others

Immunogen BSA-conjugated Testosterone-3-CMO.

Conjugation Un-conjugated

#### **Application Instructions**

Application table	Application	Dilution
	IHC-P	0.25 - 0.5 μg/ml
	RIA	Assay-dependent
Application Note	IHC-P: Antigen Retrieval: Boil tissue section in 10 mM Citrate buffer (pH 6.0) for 10-20 min, followed by cooling at RT for 20 min.  * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

#### **Properties**

Form Liquid

**Purification** Purification with Protein G.

Buffer PBS, 0.05% Sodium azide and 0.1 mg/ml BSA.

Preservative 0.05% Sodium azide

Stabilizer 0.1 mg/ml BSA

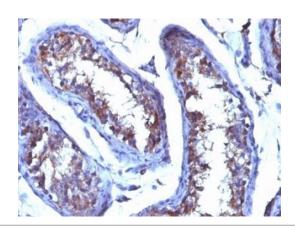
Concentration 0.2 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

For laboratory research only, not for drug, diagnostic or other use.

### **Images**



#### ARG59146 anti-Testosterone antibody [4E1G2] IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Human testicular carcinoma stained with ARG59146 anti-Testosterone antibody [4E1G2]. Antigen Retrieval: Boil tissue section in 10mM Citrate buffer (pH 6.0) for 10-20 min followed by cooling at RT for 20 min.