



[Go to Product page](#)

Datasheet for ABIN236456
anti-Testosterone antibody

Overview

Quantity:	1 mg
Target:	Testosterone
Reactivity:	Please inquire
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Testosterone antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	Conjugate of purified Testosterone with BSA
Clone:	XM209
Isotype:	IgG2a
Specificity:	Reacts with testosterone in ELISA.
Cross-Reactivity (Details):	Cross-reactivity: (50 % displacement of Testosterone-3-125-Iodine) Testosterone 100 % Dehydroepiandrosterone < 0.0 % 5-alpha-dehydrotestosterone 10 % Progesterone < 0.0 % Androstendiol 1.0 % Estradiol, Estriol <0.00 % Androstendione 0.0 % Cortisol, Pregnenolone < 0.00 % Androsterone < 0.0 %
Characteristics:	MAb to Testosterone, Monoclonal antibody to Testosterone
Purification:	Ion Exchange Chromatography. Ascites
Purity:	> 90 % pure (SDS-PAGE)

Target Details

Target: Testosterone

Abstract: [Testosterone Products](#)

Target Type: Hormone

Application Details

Application Notes: Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 10 mM Tris, 0.15 M Sodium chloride, pH 7.5, 0.05 % Sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Store at 2-8 °C.