

Datasheet for ABIN7637992

anti-Dihydrotestosterone antibody



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Dihydrotestosterone (DHT)
Reactivity:	Various Species
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Dihydrotestosterone antibody is un-conjugated
Application:	ELISA, Immunocytochemistry (ICC), Chemiluminescence Immunoassay (CLIA), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunoprecipitation (IP)

Product Details

Purpose:	Monoclonal Antibody to Dihydrotestosterone (DHT)
Immunogen:	CPA443Ge210VA Conjugated Dihydrotestosterone (DHT)
Clone:	C1
Specificity:	The antibody is a mouse monoclonal antibody raised against DHT. It has been selected for its ability to recognize DHT in ELISA and CLIA.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	Dihydrotestosterone (DHT)
Alternative Name:	Dihydrotestosterone (DHT Products)

Target Details

Target Type:	Hormone
Background:	5 α -DHT, 5 α -Dihydrotestosterone, Androstanolone, Stanolone

Application Details

Application Notes:	Immunohistochemistry: 5-20 μ g/mL, Immunocytochemistry: 5-20 μ g/mL, Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.