

Datasheet for ABIN7631219

anti-Dihydrotestosterone antibody (Biotin)[Go to Product page](#)

Overview

Quantity:	1 mL
Target:	Dihydrotestosterone (DHT)
Reactivity:	Various Species
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Dihydrotestosterone antibody is conjugated to Biotin
Application:	Immunocytochemistry (ICC), Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Purpose:	Biotin-Linked Polyclonal Antibody to Dihydrotestosterone (DHT)
Immunogen:	PAA443Ge01 Polyclonal Antibody to Dihydrotestosterone (DHT)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against DHT. It has been selected for its ability to recognize DHT in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

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

Target Details

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: 500 μ g/mL

Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: 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.