

Datasheet for ABIN7638487

anti-Estriol antibody



Overview

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

Product Details

Purpose:	Monoclonal Antibody to Estriol (E3)
Immunogen:	CPA455Ge210VA Conjugated Estriol (E3)
Clone:	C5
Specificity:	The antibody is a mouse monoclonal antibody raised against E3. It has been selected for its ability to recognize E3 in ELISA and CLIA.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	Estriol
Abstract:	Estriol Products

Target Details

Target Type:	Hormone
Background:	Oestriol
Application Details	
Application Notes:	Immunohistochemistry: 5-20 µg/mL,Immunocytochemistry: 5-20 µg/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:	0.96 mg/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.