

## Datasheet for ABIN7630070

## Recombinant anti-DHEA antibody



## Overview

Quantity:	100 μL
Target:	DHEA
Reactivity:	Various Species
Host:	Mouse
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This DHEA antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunoprecipitation (IP), Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc))
Product Details	
Purpose:	Recombinant Antibody to Dehydroepiandrosterone (DHEA)
Isotype:	IgG
Specificity:	The antibody is a mouse monoclonal antibody raised against DHEA. It has been selected for its ability to recognize DHEA in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	
Target:	DHEA
Alternative Name:	Dehydroepiandrosterone (DHEA Products)

## **Application Details**

Application Notes:	Western blotting: 1:40-1:400 Immunohistochemistry: 1:40-1:200 Immunocytochemistry: 1:40-1:200 Flow cytometry: 0.2-2 $\mu$ L/106 cells 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:	Lot specific
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.