

## Datasheet for ABIN7634368 **anti-Allopregnanolone antibody**



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### Overview

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

### Product Details

Purpose:	Monoclonal Antibody to Allopregnanolone (AP)
Immunogen:	CPB963Ge11BSA Conjugated Allopregnanolone (AP)
Clone:	C4
Specificity:	The antibody is a mouse monoclonal antibody raised against AP. It has been selected for its ability to recognize AP in ELISA and CLIA.
Purification:	Protein A + Protein G affinity chromatography

### Target Details

Target:	Allopregnanolone
Abstract:	<a href="#">Allopregnanolone Products</a>

## Target Details

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Background: THP, 3a,5a-Tetrahydro Progesterone

## Application Details

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Application Notes: Immunohistochemistry: 5-20 µg/mL, Immunofluorescence: 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

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Format: Liquid

Concentration: 1 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.