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Datasheet for ABIN236461  
**anti-THC antibody**

### Overview

Quantity:	1 mg
Target:	THC
Reactivity:	Cannabis
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This THC antibody is un-conjugated
Application:	ELISA, Lateral Flow (LF)

### Product Details

Immunogen:	8-THC-BSA
Clone:	C29
Isotype:	IgG1
Specificity:	Recognizes THC (Cannabinoids) and metabolites. Does not cross-react with Opiates, Cocaine Metabolite, Amphetamines and Phencyclidine.
Characteristics:	MAB to THC, Monoclonal antibody to Tetrahydrocannabinol (THC), Ascites
Purification:	Protein A Chromatography. Ascites

### Target Details

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

## Target Details

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Target Type: Chemical

## Application Details

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Application Notes: Works well in EIA as well as lateral flow/rapid test formats. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: 0.05 M Phosphate, 0.85 % Sodium chloride, pH 7.15, 0.05 % Sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid multiple freeze-thaw cycles.  
Centrifuge product if not completely clear after standing at room temperature.  
Prepare working dilution only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Short-term store at 2-8 °C. Long term store at -28 °C.