

Datasheet for ABIN284901 **anti-THC antibody**



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	THC
Reactivity:	Cannabis
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This THC antibody is un-conjugated
Application:	Conjugation (Con)

Product Details

Immunogen:	THC antibody was raised in mouse using delta-8-THC-BSA as the immunogen.
Clone:	M410277
Isotype:	IgG1
Specificity:	This antibody neutralizes and binds to Mouse and Rat IFNgamma with high affinity. Suitable applications include Elisa, Western blot, Immunoprecipitation and Immunohistochemistry.
Cross-Reactivity (Details):	This monoclonal antibody crossreacts to THC and metabolite. There is no reactivity against Opiates, Cocaine Metabolites, Amphetamine or Phencyclidine.

Target Details

Target:	THC
Alternative Name:	THC (THC Products)

Target Details

Target Type: Chemical

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Comment: Matched pair antibodies available for THC antibody: 80-IT62

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: Purified by column chromatography and supplied in PBS, pH 7.2, with 0.05 % NaN₃.

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 repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.