

Tetrahydrocannabinol (THC) Antibody

Catalogue No.: abx021068

Tetrahydrocannabinol (THC) Antibody is a Mouse monoclonal antibody for the detection of THC in ELISA and Lateral Flow assays.

Target:	Tetrahydrocannabinol (THC)
Clonality:	Monoclonal
Reactivity:	General
Tested Applications:	ELISA, LF
Host:	Mouse
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	8-THC-BSA
Isotype:	IgG ₁
Form:	Liquid
Purification:	Purified from ascites by Protein A chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Buffer:	0.05 phosphate, 0.85% sodium chloride, pH 7.15, 0.05% NaN ₃ .
Specificity:	Recognises THC (Cannabinoids) and metabolites. Does not cross-react with opiates, cocaine metabolite, amphetamines and phencyclidine.
Concentration:	3.60 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.
Directions for use:	Centrifuge before opening to ensure complete recovery of vial contents.