

Product datasheet for **AM05108PU-N**

Tetrahydrocannabinol (THC) Mouse Monoclonal Antibody [Clone ID: D81]

Product data:

Product Type:	Primary Antibodies
Clone Name:	D81
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	8-THC-BSA
Specificity:	This antibody recognizes THC (Cannabinoids) and metabolites.
Formulation:	PBS, pH 7.2 State: Purified State: Liquid purified IgG fraction Preservative: 0.05% Sodium Azide
Concentration:	lot specific
Purification:	Protein A Chromatography
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Background:	Tetrahydrocannabinol (THC) is the active chemical in cannabis and is one of the oldest hallucinogenic drugs known. The cannabinoids belong to a class of chemicals called terpenoids, meaning terpene like. These compounds occur as essential oils within many plants and some are involved in the formation of vitamins, steroids, pigments and odours.
Synonyms:	THC, Delta-9-Tetrahydrocannabinol



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