



Mouse anti-MDPV monoclonal antibody, clone IN568 (CABT-L457M)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Isotype	IgG1
Source/Host	Mouse
Species Reactivity	N/A
Clone	IN568
Purification	DEAE purified. Purity>95% by SDS-PAGE and HPLC
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	0.015M Potassium Phosphate, pH 7.2 with 0.85% Sodium Chloride
Storage	Long time storage is recommended at -20°C.
Ship	Wet ice

BACKGROUND

Introduction	Methylenedioxypyrovalerone (MDPV) is a psychoactive recreational drug with stimulant properties which acts as a norepinephrine-dopamine reuptake inhibitor (NDRI). It was first
---------------------	---

developed in the 1960s by a team at Boehringer Ingelheim. MDPV remained an obscure stimulant until around 2004 when it was reportedly sold as a designer drug. Products labeled as bath salts containing MDPV were previously sold as recreational drugs in gas stations and convenience stores in the United States, similar to the marketing for Spice and K2 as incense. Incidents of psychological and physical harm have been attributed to MDPV use.

Keywords	Methylenedioxypyrovalerone;MDPV;
-----------------	----------------------------------

GENE INFORMATION

Synonyms	Methylenedioxypyrovalerone; MDPV;
-----------------	-----------------------------------
