

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

## Marijuana (2B1) Mouse mAb

Catalog Number: bsm-2028M

Target Protein: Marijuana(2B1)

Concentration: 1mg/ml

Form: Liquid

Host: Mouse

Clonality: Monoclonal

Clone No.: 2B1

Isotype: IgG

Applications: ELISA (1:5000-10000)

Reactivity: (predicted:Marijuana)

Predicted MW: 0.31043 kDa

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Cannabinol (CBN) is a weakly psychoactive cannabinoid found in Cannabis sativa and

Cannabis indica. It is also a metabolite of tetrahydrocannabinol (THC). CBN acts as a weak agonist of CB1 receptors but has a higher affinity to CB2 receptors, with lower affinities in

comparison to THC. Because of its somewhat selective CB2 agonism, it is used

experimentally as an immunosuppressant.