bsm-2028M

## [ Primary Antibody ]

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## Marijuana(2B1) Mouse mAb

- DATASHEET -

Host: Mouse Isotype: IgG
Clonality: Monoclonal CloneNo.: 2B1

Target: Marijuana(2B1)

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**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.

**Applications: ELISA** (1:5000-10000)

Reactivity: Species independent

Predicted MW.: 0.31043 kDa