

# Methyl-CpG Binding domain Protein 2 ChIP Kit

Catalog # KA0694

Size 1 Kit

## Specification

<b>Product Description</b>	Methyl-CpG Binding domain Protein 2 ChIP Kit is for investigating the interactions of the binding of MBD2 to methylated DNA in vivo efficiently.
<b>Regulation Status</b>	For research use only (RUO)
<b>Storage Instruction</b>	Store the following components at 4°C: Protease inhibitor cocktail, normal mouse IgG, Anti-MBD2, p roteinase K, 8 well strips. Store other components at room temperature.

## Applications

- ChIP

## Publication Reference

- [MBD2 acts as a repressor to maintain the homeostasis of the Th1 program in type 1 diabetes by regulating the STAT1-IFN- \$\gamma\$  axis.](#)

Tiantian Yue, Fei Sun, Faxi Wang, Chunliang Yang, Jiahui Luo, Shanjie Rong, Haifeng Zhou, Jun Xiao, Xiaohui Wang, Qing Zhou, Ping Yang, Shu Zhang, Wen Li, Fei Xiong, Qilin Yu, Cong-Yi Wang.

Cell Death and Differentiation 2022 Jan; 29(1):218.

Application: ChIP, ChIP-Seq, Mouse, Mouse CD4 T cells