

兔抗 MECP2 多克隆抗体

- 中文名称：兔抗 MECP2 多克隆抗体
- 英文名称：Anti-MECP2 rabbit polyclonal antibody
- 别名：RS; RTS; RTT; PPMX; MRX16; MRX79; MRXSL; AUTSX3; MRXS13
- 相关类别：一抗
- 储存：冷冻 (-20℃)
- 宿主：Rabbit
- 抗原：MECP2
- 反应种属：Human, Mouse, Rat
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

Background:

DNA methylation is the major modification of eukaryotic genomes and plays an essential role in mammalian development. Human proteins MECP2, MBD1, MBD2, MBD3, and MBD4 comprise a family of nuclear proteins related by the presence in each of a methyl-CpG binding domain (MBD). Each of these proteins, with the exception of MBD3, is capable of binding specifically to methylated DNA. MECP2, MBD1 and MBD2 can also repress transcription from methylated gene promoters. In contrast to other MBD family members, MECP2 is X-linked and subject to X inactivation. MECP2 is dispensable in stem cells, but is essential for embryonic development.

Applications:	ELISA, WB, IHC
Name of antibody:	MECP2
Immunogen:	Fusion protein of human MECP2
Full name:	methyl CpG binding protein 2
Synonyms :	RS; RTS; RTT; PPMX; MRX16; MRX79; MRXSL; AUTSX3; M RXS13
SwissProt:	P51608
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human esophagus cancer and Human brain
IHC Recommend dilution:	100-300
WB Predicted band size:	52 kDa
WB Positive control:	Mouse lung tissue
WB Recommended dilution:	200-1000



