

## 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

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



