



## MeCP2 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A17456	Rabbit	1 mg/ml	53 kD

Applications	WB
Reactivity	Human
Dilution	WB: 1:2000
Storage	-20°C/1 year
Specificity	The antibody detects endogenous MeCP2 proteins.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.
Immunogen	Synthetic Peptide of MeCP2
Uniprot No	P51608
Alternative names	Methyl-CpG-binding protein 2 (MeCp-2 protein) (MeCp2)
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	methyl-CpG binding protein 2(MECP2) Homo sapiens 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 pro
Other	Gene_name: MECP2 ; Protein_name: Methyl-CpG-binding protein 2; Expression: Brain,Colon endothelium,Epithelium,Placenta,Prostate,Skeletal muscle,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

#### Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

**Trademarks**

*All product names and trademarks are the property of their respective owners.*

**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

---

**Contact and Support:**

*To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).*

*To call, write, fax, or email us, please visit [www.aabsci.com](http://www.aabsci.com), contact information will be displayed.*