

兔抗 ATRX 多克隆抗体

中文名称：兔抗 ATRX 多克隆抗体

英文名称：Anti-ATRX rabbit polyclonal antibody

别名：ATRX, chromatin remodeler; JMS; SHS; XH2; XNP; ATR2; SFM1; MRX52; RAD54; MRXHF1; RAD54L; ZNF-HX

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：ATRX

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The protein encoded by this gene contains an ATPase/helicase domain, and thus it belongs to the SWI/SNF family of chromatin remodeling proteins. This protein is found to undergo cell cycle-dependent phosphorylation, which regulates its nuclear matrix and chromatin association, and suggests its involvement in the gene regulation at interphase and chromosomal segregation in mitosis. Mutations in this gene are associated with an X-linked mental retardation (XLMR) syndrome most often accompanied by alpha-thalassemia (ATRX) syndrome. These mutati

	ons have been shown to cause diverse changes in the pattern of DNA methylation, which may provide a link between chromatin remodeling, DNA methylation, and gene expression in developmental processes. Multiple alternatively spliced transcript variants encoding distinct isoforms have been reported.
Applications:	ELISA, IHC
Name of antibody:	ATRX
Immunogen:	Synthetic peptide of human ATRX
Full name:	ATRX, chromatin remodeler
Synonyms:	JMS; SHS; XH2; XNP; ATR2; SFM1; MRX52; RAD54; MRX HF1; RAD54L; ZNF-HX
SwissProt:	P46100
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human colorectal cancer and human ovarian cancer
IHC Recommend dilution:	25-100



