

兔抗 SETMAR 多克隆抗体

中文名称: 兔抗 SETMAR 多克隆抗体

英文名称: Anti-SETMAR rabbit polyclonal antibody

别 名: SET domain and mariner transposase fusion gene; Mar1; METNASE

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: SETMAR

反应种属: Human, Mouse

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:	This gene encodes a fusion protein that contains an N-terminal histone-lysine N-methyltransferase domain and a C-terminal mariner transposase domain. The encoded protein binds DNA and functions in DNA repair activitie s including non-homologous end joining and double str and break repair. The SET domain portion of this protein specifically methylates histone H3 lysines 4 and 36. This gene exists as a fusion gene only in anthropoid primates, other organisms lack mariner transposase domain. Alternate splicing results in multiple transcript variants.
Applications:	ELISA, IHC
Name of antibody:	SETMAR
Immunogen:	Fusion protein of human SETMAR
Full name:	SET domain and mariner transposase fusion gene



Synonyms:	Mar1; METNASE
SwissProt:	Q53H47
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer
IHC Recommend dilution:	50-300





