

## 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 activities including non-homologous end joining and double strand 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.

<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	SETMAR
<b>Immunogen:</b>	Fusion protein of human SETMAR
<b>Full name:</b>	SET domain and mariner transposase fusion gene
<b>Synonyms:</b>	Mar1; METNASE
<b>SwissProt:</b>	Q53H47
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human esophagus cancer
<b>IHC Recommend dilution:</b>	50-300



