

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.
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



