

小鼠抗 MSL2 单克隆抗体

中文名称：小鼠抗 MSL2 单克隆抗体

英文名称：Anti-MSL2 mouse monoclonal antibody

别名：MSL complex subunit 2; MSL-2; MSL2L1; RNF184

相关类别：一抗

储存：冷冻（-20℃）

宿主：Mouse

抗原：MSL2

反应种属：Human

标记物：Unconjugate

克隆类型：mouse monoclonal

技术规格

Background:	Component of histone acetyltransferase complex responsible for the majority of histone H4 acetylation at lysine 16 which is implicated in the formation of higher-order chromatin structure. Acts as an E3 ubiquitin ligase that promotes monoubiquitination of histone H2B at 'Lys-35' (H2BK34Ub), but not that of H2A. This activity is greatly enhanced by heterodimerization with MSL1. H2B ubiquitination in turn stimulates histone H3 methylation at 'Lys-4' (H3K4me) and 'Lys-79' (H3K79me) and leads to gene activation, including that of HOXA9 and MEIS1.
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Applications:	WB
Name of antibody:	MSL2
Immunogen:	Fusion protein of human MSL2
Full name:	MSL complex subunit 2
Synonyms:	MSL-2; MSL2L1; RNF184
SwissProt:	Q9HCI7
WB Predicted band size:	63 KD
WB Positive control:	Hela cell lysate
WB Recommended dilution:	500-2000