

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.
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