

兔抗 HEXIM1 多克隆抗体

中文名称：兔抗 HEXIM1 多克隆抗体

英文名称：Anti-HEXIM1 rabbit polyclonal antibody

别名：CLP1; EDG1; HIS1; MAQ1

抗原：HEXIM1

储存：冷冻（-20℃）

宿主：Rabbit

相关类别：一抗

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:	Hexamethylene bis-acetamide inducible 1 (HEXIM1) and Hexamethylene bis-acetamide inducible 2 (HEXIM2) comprise a family of proteins which inhibit positive transcription elongation factor b (P-TEFb) through association with 7SK. P-TEFb is composed of a catalytic subunit, Cdk9, and either Cyclin T1 or T2 as a regulatory subunit. This complex regulates eukaryotic gene expression at the level of elongation. The C-terminal domains of HEXIM proteins interact directly with each other. Via these domains, HEXIM1 and HEXIM2 form stable homo- and hetero-oligomers, which may aid in the formation of the 7SK small nuclear ribonucleic acid particle. Despite their similar functions, HEXIM1 and HEXIM2 exhibit distinct expression patterns in
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	various established cell lines and human tissues.
Applications:	ELISA, WB
Name of antibody:	HEXIM1
Immunogen:	Fusion protein of human HEXIM1
Full name:	HEXIM P-TEFb complex subunit 1
Synonyms:	CLP1; EDG1; HIS1; MAQ1
SwissProt:	O94992
ELISA Recommended dilution:	5000-10000
WB Predicted band size:	41 kDa
WB Positive control:	NIH/3T3 cell, Mouse liver tissue lysates
WB Recommended dilution:	500-2000

