

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 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

