

兔抗 GLYR1 多克隆抗体

中文名称: 兔抗 GLYR1 多克隆抗体

英文名称: Anti-GLYR1 rabbit polyclonal antibody

别 名: NP60; BM045; HIBDL; N-PAC

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: GLYR1

反应种属: Human, Mouse, Rat

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

Nucleosome-destabilizing factor that is recruited to gen es during transcriptional activation (PubMed:29759984). Facilitates Pol II transcription through nucleosomes (Pub Med:29759984). Binds DNA (in vitro) (PubMed:29759984) . Recognizes and binds trimethylated 'Lys-36' of histone H3 (H3K36me3) (PubMed:20850016). Promotes KDM1B demethylase activity (PubMed:23260659). Stimulates the acetylation of 'Lys-56' of nucleosomal histone H3 (H3K5 6ac) by EP300 (PubMed:29759984). Regulates p38 MAP kinase activity by mediating stress activation of p38alph a/MAPK14 and specifically regulating MAPK14 signaling



	(PubMed:16352664). Indirectly promotes phosphorylation of MAPK14 and activation of ATF2 (PubMed:16352664). The phosphorylation of MAPK14 requires upstream activity of MAP2K4 and MAP2K6 (PubMed:16352664). Putative oxidoreductase (PubMed:23260659).
Applications:	ELISA, WB
Name of antibody:	GLYR1
Immunogen:	Synthetic peptide of human GLYR1
Full name:	glyoxylate reductase 1 homolog
Synonyms:	NP60; BM045; HIBDL; N-PAC
SwissProt:	Q49A26
ELISA Recommended dilution:	2000-5000
WB Predicted band size:	61 kDa
WB Positive control:	Hela, Jurkat, K562 and HUVEC cells
WB Recommended dilution:	500-2000

