

兔抗 MAPK14 (Phospho-Thr180)多克隆抗体

中文名称：兔抗 MAPK14 (Phospho-Thr180)多克隆抗体

英文名称：Anti-MAPK14 (Phospho-Thr180) rabbit polyclonal antibody

别名：RP1-179N16.5; CSBP; CSBP1; CSBP2; CSPB1; EXIP; Mxi2; PRKM14; PRKM15; RK; SAPK2A; p38; P38alpha

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：MAPK14 (Phospho-Thr180)

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Responds to activation by environmental stress, pro-inflammatory cytokines and lipopolysaccharide (LPS) by phosphorylating a number of transcription factors, such as ELK1 and ATF2 and several downstream kinases, such as MAPKAPK2 and MAPKAPK5. Plays a critical role in the production of some cytokines, for example IL-6. May play a role in stabilization of EPO mRNA during hypoxic stress. Isoform Mxi2 activation is stimulated by mitogens and oxidative stress and only poorly phosphorylates ELK1 and ATF2. Isoform Exip may play a role in the early onset of apoptosis.

Applications:	WB, IHC
Name of antibody:	MAPK14 (Phospho-Thr180)
Immunogen:	Synthetic peptide of human MAPK14 (Phospho-Thr180)
Full name:	mitogen-activated protein kinase 14 (Phospho-Thr180)
Synonyms :	RP1-179N16.5; CSBP; CSBP1; CSBP2; CSPB1; EXIP; Mxi2; PRKM14; PRKM15; RK; SAPK2A; p38; P38alpha
SwissProt:	Q16539
IHC positive control:	Human breast carcinoma
IHC Recommend dilution:	50-100
WB Predicted band size:	43 kDa
WB Positive control:	HT29 cells untreated or treated with UV
WB Recommended dilution:	500-1000



