

# 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

|                          |  |
|--------------------------|--|
| <b>Background:</b>       | 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. |
| <b>Applications:</b>     | WB, IHC  |
| <b>Name of antibody:</b> | MAPK14 (Phospho-Thr180)  |

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



