

# Anti-p38 MAPK (Thr180/Tyr182) Antibody

Our Anti-p38 MAPK (Thr180/Tyr182) rabbit polyclonal phosphospecific primary antibody from PhosphoSol  
Catalog # AN1503

## Product Information

<b>Application</b>	WB, IHC
<b>Primary Accession</b>	<a href="#">P70618</a>
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Calculated MW</b>	41321

## Additional Information

<b>Other Names</b>	CSAID Binding Protein 1 antibody, CSAID binding protein antibody, CSAID-binding protein antibody, Csaiids binding protein antibody, CSBP 1 antibody, CSBP 2 antibody, CSBP antibody, CSBP1 antibody, CSBP2 antibody, CSPB1 antibody, Cytokine suppressive anti-inflammatory drug-binding protein antibody, EXIP antibody, MAP kinase 14 antibody, MAP kinase MXI2 antibody, MAP kinase p38 alpha antibody, MAPK 14 antibody, MAPK14 antibody, MAX interacting protein 2 antibody, MAX-interacting protein 2 antibody, Mitogen Activated Protein Kinase 14 antibody, Mitogen activated protein kinase p38 alpha antibody, Mitogen-activated protein kinase 14 antibody, Mitogen-activated protein kinase p38 alpha antibody, MK14_HUMAN antibody, Mxi 2 antibody, MXI2 antibody, p38 ALPHA antibody, p38 antibody, p38 MAP kinase antibody, p38 MAPK antibody, p38 mitogen activated protein kinase antibody, p38ALPHA antibody, p38alpha Exip antibody, PRKM14 antibody, PRKM15 antibody, RK antibody, SAPK2A antibody
<b>Target/Specificity</b>	The three Mitogen-Activated Protein Kinases (MAPKs) are evolutionarily conserved protein kinases that control a vast array of cellular processes. p38 MAPK is one of these kinases and it is activated by both inflammatory cytokines and by stress (Johnson and Lapadat, 2002; Shi and Gaestel, 2002). The p38 MAPK is thought to be particularly important in diseases like asthma and autoimmunity but it also plays important roles in the stress response of the nervous system (Philip and Armstead, 2003; Ying et al., 2002). Like the other MAPKs, p38 is activated by a dual specificity kinase that phosphorylates Thr-180 and Tyr-182 (Lin et al., 1995).
<b>Dilution</b>	WB~~1:1000 IHC~~1:100~500
<b>Format</b>	Antigen Affinity Purified from Pooled Serum
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Precautions</b>	Anti-p38 MAPK (Thr180/Tyr182) Antibody is for research use only and not for

use in diagnostic or therapeutic procedures.

## Shipping

Blue Ice

## Background

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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.