Mitogen Activated Protein Kinase (MAPK) signaling pathways are responsible for regulating a variety of cellular activities, including proliferation, differentiation and apoptosis, in response to certain environmental stimuli. Three major MAPK pathways have been identified in mammals: MAPK/ERK, SAPK/JNK and p38 MAPK. The four p38 MAPK family members (p38, MAPK11, SAPK3 & SAPK4) are activated by external stress, inflammatory cytokines or UV radiation. Once activated, this pathway initiates production of pro-apoptotic transcription factors.
Thousands of Antibodies for Cell Signaling Research

- Validated Antibodies
- Over 180,000 Products
- Customer Product Reviews
- Thousands of Product Citations

Novus Biologicals offers multiple antibodies for nearly every target in your signaling pathway of interest. Our antibodies have been validated for many applications and we have full validation data as well as recent citations and customers reviews. In addition to our extensive collection of antibodies and antibody related products, we offer a 100% quality guarantee on all of our products.

**p38 Antibody**
NBP1-97545

- Immuno-histochemical analysis of p38 in human placenta tissue using NBP1-97545.
- Species: Hu, Mu, Rt, Bv, Ca, Ch, GP, Ha, Mk, Po, Rb, Sh
- Applications: WB, IHC, IHC-P, IP

**TGF beta 1 Antibody**
NBP1-03276

- Immuno-histochemical analysis in human spleen tissue using NBP1-03276.
- Species: Hu, Mu, Rt, Ma, Rb
- Applications: WB, ELISA, ICC/IF, IHC, IHC-P

**EEF2K Antibody**
NB100-87019

- Immuno-fluorescent analysis in human colon carcinoma tissue using NB100-87019.
- Species: Hu
- Applications: WB, ICC/IF, IHC, IHC-P

**SAPK3 (10E1) Antibody**
NBP1-47852

- Immuno-histochemical analysis of SAPK3 in human breast tissue using NBP1-47852.
- Species: Hu
- Applications: WB, FACS, IHC, IHC-P

**TRAF2 Antibody**
NBP1-86913

- Immuno-fluorescent analysis in U2OS cells using NBP1-86913.
- Species: Hu
- Applications: WB, ICC/IF, IHC, IHC-P

**Phospholipase A2, group IVA Antibody**
NB100-92066

- Immuno-histochemical analysis in human colon carcinoma using NB100-92066.
- Species: Hu, Mu, Rt
- Applications: WB, ICC/IF, IHC, IHC-P

**Fas Antibody**
NBP1-89034

- Immuno-fluorescent analysis of FAS in A431 cells using NBP1-89034.
- Species: Hu
- Applications: WB, IHC, IHC-P

**Daxx Antibody**
NBP1-03157

- Immuno-histochemical analysis in human kidney tissue using NBP1-03157.
- Species: Hu
- Applications: WB, ELISA, ICC/IF, IHC, IHC-P

**ELK1 Antibody**
NB100-91749

- Immuno-histochemical analysis in human breast carcinoma tissue using NB100-91749.
- Species: Hu, Mu, Rt
- Applications: IHC, IHC-P

**CHOP/GADD153 (9C8) Antibody**
NB600-1335

- Western blot analysis in HeLa cells tunicamycin treated (1) and untreated (2) using NB600-1335.
- Species: Hu, Mu, Rt
- Applications: WB, ICC/IF, IHC, IHC-P, IP

**PAX6 Antibody**
NBP1-89100

- Immuno-fluorescent analysis in A431 cells using NBP1-89100.
- Species: Hu, Mu, Rt
- Applications: ICC/IF, IHC, IHC-P

**ATF2 Antibody**
NBP1-85457

- Immuno-fluorescent analysis in 251MG cells using NBP1-85457.
- Species: Hu
- Applications: WB, ICC/IF, IHC, IHC-P
### p38 MAPK Signaling Pathway Antibodies

<table>
<thead>
<tr>
<th>Name</th>
<th>Catalog#</th>
<th>Species</th>
<th>Application</th>
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<tr>
<td>MEKK1</td>
<td>NB1-21403</td>
<td>Hu, Mu</td>
<td>WB, IP</td>
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<td>MEKK3</td>
<td>NB1-68314</td>
<td>Hu, Mu</td>
<td>WB, ELISA</td>
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<td>MLK2</td>
<td>NB1-55618</td>
<td>Hu, Mu</td>
<td>ELISA, IHC-P</td>
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<td>NKBRI p85</td>
<td>NB1-96139</td>
<td>Hu, Ma, Mu</td>
<td>WB, ICC/IF, IHC-P</td>
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<td>p38</td>
<td>NB1-19820</td>
<td>Hu, Mu, Rt</td>
<td>WB, ICC/IF, IHC-P</td>
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<td>p53 (Pab 240)</td>
<td>NB200-103</td>
<td>Hu, Mu, Rt</td>
<td>WB, ELISA, IHC-P, IP, FACS</td>
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<tr>
<td>PAX6</td>
<td>NB1-89100</td>
<td>Hu, Mo, Rt</td>
<td>ICC/IF, IHC-P</td>
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<td>Phospholipase A2, group IVA</td>
<td>NB2-13078</td>
<td>Hu, Mu</td>
<td>WB, ELISA, FACS</td>
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<td>TGF beta 1</td>
<td>NB1-67698</td>
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<td>TGF beta Receptor</td>
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<td>WB, ELISA, ICC/IF</td>
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</tbody>
</table>

### p38 MAPK Signaling Pathway References


p38 MAPK Signaling Pathway Antibodies

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