

# Stat6 Polyclonal Antibody

Catalog # AP72638

## Product Information

---

|                          |                        |
|--------------------------|------------------------|
| <b>Application</b>       | WB, IHC-P, IP          |
| <b>Primary Accession</b> | <a href="#">P42226</a> |
| <b>Reactivity</b>        | Human, Mouse, Rat      |
| <b>Host</b>              | Rabbit                 |
| <b>Clonality</b>         | Polyclonal             |
| <b>Calculated MW</b>     | 94135                  |

## Additional Information

---

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | 6778   |
| <b>Other Names</b>        | STAT6; Signal transducer and activator of transcription 6; IL-4 Stat   |
| <b>Dilution</b>           | WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications. IHC-P~~N/A IP~~N/A |
| <b>Format</b>             | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.  |
| <b>Storage Conditions</b> | -20°C  |

## Protein Information

---

|                          |  |
|--------------------------|--|
| <b>Name</b>              | STAT6  |
| <b>Function</b>          | Carries out a dual function: signal transduction and activation of transcription. Involved in IL4/interleukin-4- and IL3/interleukin-3-mediated signaling. |
| <b>Cellular Location</b> | Cytoplasm. Nucleus. Note=Translocated into the nucleus in response to phosphorylation  |

## Background

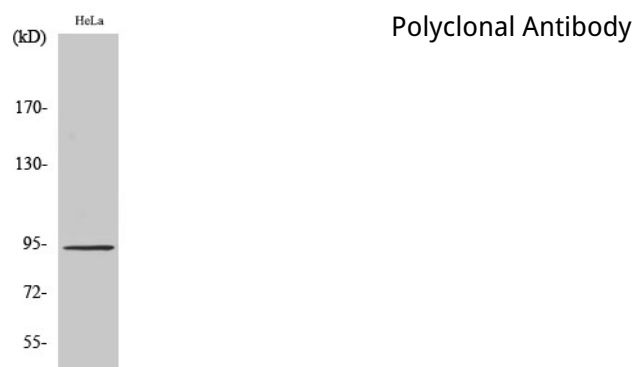
---

Carries out a dual function: signal transduction and activation of transcription. Involved in IL4/interleukin-4- and IL3/interleukin-3-mediated signaling.

## Images

---

Western Blot analysis of various cells using Stat6



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