

## Anti-STAT6 Rabbit Monoclonal Antibody Catalog # ABO13595

### Specification

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#### Anti-STAT6 Rabbit Monoclonal Antibody - Product Information

Application	WB, IF, ICC, FC
Primary Accession	<a href="#">P42226</a>
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

#### Description

Anti-STAT6 Rabbit Monoclonal Antibody . Tested in WB, ICC/IF, Flow Cytometry applications. This antibody reacts with Human.

#### Anti-STAT6 Rabbit Monoclonal Antibody - Additional Information

**Gene ID** 6778

#### Other Names

Signal transducer and activator of transcription 6, IL-4 Stat, STAT6

#### Calculated MW

94135 MW KDa

#### Application Details

WB 1:500-1:2000<br>ICC/IF 1:50-1:200<br>FC 1:50

#### Subcellular Localization

Cytoplasm. Nucleus. Translocated into the nucleus in response to phosphorylation.

#### Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

#### Immunogen

A synthesized peptide derived from human STAT6

#### Purification

Affinity-chromatography

#### Storage

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

#### Anti-STAT6 Rabbit Monoclonal Antibody - Protein Information

**Name** STAT6

**Function**

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

**Cellular Location**

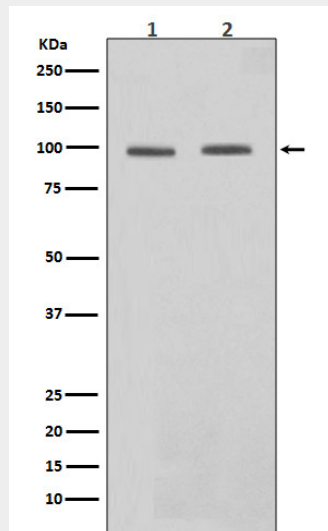
Cytoplasm. Nucleus. Note=Translocated into the nucleus in response to phosphorylation

**Anti-STAT6 Rabbit Monoclonal Antibody - Protocols**

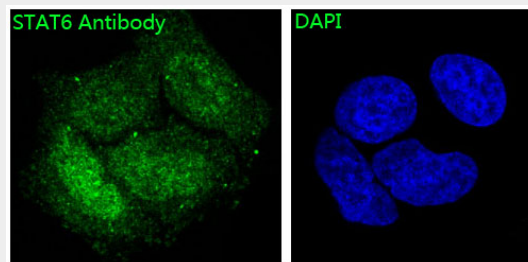
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Anti-STAT6 Rabbit Monoclonal Antibody - Images**



Western blot analysis of STAT6 in expression (1)Daudi cell lysate;(2)HeLa cell lysate.



Immunofluorescent analysis of HeLa cells, using STAT6 Antibody.