

**Phospho-STAT5a (Tyr694) Rabbit mAb**  
Catalog # AP76935**Specification**

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**Phospho-STAT5a (Tyr694) Rabbit mAb - Product Information**

Application	<b>WB, IHC-P</b>
Primary Accession	<a href="#">P42229</a>
Reactivity	<b>Human, Mouse</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal Antibody</b>
Calculated MW	<b>90647</b>

**Phospho-STAT5a (Tyr694) Rabbit mAb - Additional Information****Gene ID** 6776**Other Names**  
STAT5A**Format**  
Liquid**Phospho-STAT5a (Tyr694) Rabbit mAb - Protein Information****Name** STAT5A**Synonyms** STAT5**Function**

Carries out a dual function: signal transduction and activation of transcription. Mediates cellular responses to the cytokine KITLG/SCF and other growth factors. Mediates cellular responses to ERBB4. May mediate cellular responses to activated FGFR1, FGFR2, FGFR3 and FGFR4. Binds to the GAS element and activates PRL- induced transcription. Regulates the expression of milk proteins during lactation.

**Cellular Location**

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

**Phospho-STAT5a (Tyr694) Rabbit mAb - 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](#)

**Phospho-STAT5a (Tyr694) Rabbit mAb - Images**