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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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STAT5A (Human) IP-WB Antibody Pair

Catalog # : H00006776-PW2

規格 : [1 Set]

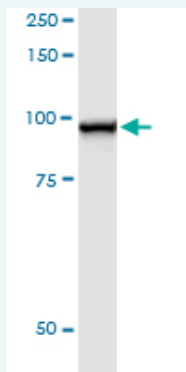
List All

Specification

Product Description: This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.

Reactivity: Human

Quality Control Testing: Immunoprecipitation-Western Blot (IP-WB)



Immunoprecipitation of STAT5A transfected lysate using rabbit polyclonal anti-STAT5A and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-STAT5A.

Supplied Product: Antibody pair set content:
1. Antibody pair for IP: rabbit polyclonal anti-STAT5A (300 ul)
2. Antibody pair for WB: mouse purified polyclonal anti-STAT5A (50 ug)

Storage Instruction: Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

MSDS:  [Download](#)

Applications

Immunoprecipitation-Western Blot

 [Protocol Download](#)

Gene Information

Entrez GeneID: [6776](#)

Gene Name: STAT5A

Gene Alias: MGF, STAT5

Gene Description: signal transducer and activator of transcription 5A

Omim ID: [601511](#)

Gene Ontology: [Hyperlink](#)

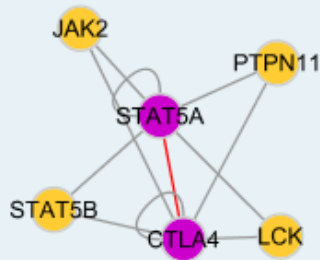
Application Image

Immunoprecipitation-Western Blot

Gene Summary: The protein encoded by this gene is a member of the STAT family of transcription factors. In response to cytokines and growth factors, STAT family members are phosphorylated by the receptor associated kinases, and then form homo- or heterodimers that translocate to the cell nucleus where they act as transcription activators. This protein is activated by, and mediates the responses of many cell ligands, such as IL2, IL3, IL7 GM-CSF, erythropoietin, thrombopoietin, and different growth hormones. Activation of this protein in myeloma and lymphoma associated with a TEL/JAK2 gene fusion is independent of cell stimulus and has been shown to be essential for the tumorigenesis. The mouse counterpart of this gene is found to induce the expression of BCL2L1/BCL-X(L), which suggests the antiapoptotic function of this gene in cells. [provided by RefSeq]

Other Designations: -

Interactome



Gene Pathway

[Acute myeloid leukemia](#) [Chronic myeloid leukemia](#) [ErbB signaling pathway](#)
[Jak-STAT signaling pathway](#) [Pathways in cancer](#)

Related Disease

[Asthma](#) [Asthma](#) [Birth Weight](#) [Breast cancer](#) [Breast Neoplasms](#) [Bronchiolitis](#) [Viral Carcinoma](#) [Hepatocellular Disease Progression](#) [Genetic Predisposition to Disease](#)
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