

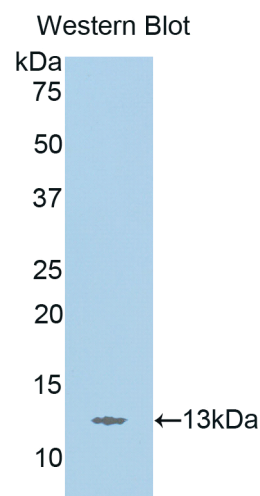
A91738Hu01
Polyclonal Antibody to Signal Transducer And Activator Of Transcription 5A (STAT5A)
Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY
NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES

4th Edition (Revised in September, 2012)

[PRODUCT INFORMATION]

Immunogen: STAT5A
Clonality: Polyclonal
Host: Rabbit
Species Reactivity: Human
Ig type: Rabbit IgG
Purification: Antibodies are purified by target protein affinity chromatography.
Applications: WB, ICC, IHC-P, IHC-F
Form: Liquid
Size: 100µg



Sample: Recombinant human STAT5A

[IMMUNOGEN INFORMATION]

Immunogen: Recombinant human STAT5A (Arg673~Asp773) expressed in *E.coli*.

Molecular Weight: 12.5 kDa

USCN accession No.: P91738Hu01

Sequence: The target protein is fused with N-terminal His-Tag and its sequence is listed below.

MGHHHHHSGS-RPKDEVFS KYYTPVLAKA VDG YVKPQIK QVPEFVNAS ADAGGSSATY MDQAPSPAVC PQAPYNMYPQ
NPDHVLDDQD EFDLDETMDV ARHVEELLRR PMD



[ANTIBODY SPECIFICITY]

Anti STAT5A is a rabbit polyclonal antibody raised against human STAT5A. This antibody has been selected for its ability to recognize human STAT5A in immunohistochemical staining and western blotting, non cross-reactive with other members of the family.

[APPLICATIONS]

Western blotting: 1:100-400

Immunocytochemistry in formalin fixed cells: 1:100-500

Immunohistochemistry in formalin fixed frozen section: 1:100-500

Immunohistochemistry in paraffin section: 1:50-200

Optimal working dilutions must be determined by end user.

[CONTENTS]

Form & Buffer: Supplied as solution form in PBS, pH 7.4, containing 0.02%Na₃N, 50% glycerol.

[STORAGE]

Store at 4°C for frequent use. Stored at -20°C to -80°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

