

## **Anti-STAT5 Antibody (A12594)**

## Specifications:

Name: Anti-STAT5 Antibody

Description: Rabbit polyclonal antibody to STAT5.

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1:500-1:2,000, ICC/IF: 1:20-1:50

Reactivity: Human, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 40-280 of

human STAT5B (NP\_036580.2).

Sequence: SQAWDSVDLDNPQENIKATQLLEGLVQELQKKAEHQVGEDGFLLKIKLGHYATQLQNT

YDRCPMELVRCIRHILYNEQRLVREANNGSSPAGSLADAMSQKHLQINQTFEELRLVT QDTENELKKLQQTQEYFIIQYQESLRIQAQFGPLAQLSPQERLSRETALQQKQVSLEA WLQREAQTLQQYRVELAEKHQKTLQLLRKQQTIILDDELIQWKRRQQLAGNGGPPEGS

**LDVLQSWCE** 

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 95 kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium

Azide.

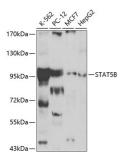
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

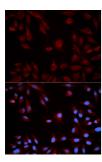


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## Images:



Western blot analysis of extracts of various cell lines, using Anti-STAT5 Antibody (A12594) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 $\mu$ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST.



Immunofluorescence analysis of HeLa cells using Anti-STAT5 Antibody (A12594). DAPI was used to stain the cell nuclei (blue).