## Information:

| Applications | Reactivity: | UniProt ID: | MW(kDa) | Host | Isotype | Size |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WB,ICC/IF | H,M,R | P42226 | 94 kDa | Rabbit | IgG | 100ul,200ul |

## Applications detail:

| Application | Dilution |
| :--- | ---: |
| WB | $1: 1000-2000$ |
|  |  |
| ICC/IF | $1: 100$ |
| The optimal dilutions should be determined by the end user |  |

## Conjugate:

UnConjugate
Form:
Liquid
sensitivity:
Endogenous
Purification:
Protein A purification

## Specificity:

Antibody is produced by immunizing animals with a synthetic peptide at the sequence of human STAT6
Storage buffer and conditions:
Antibody store in 10 mM PBS, $\mathbf{0 . 5 \mathrm { mg } / \mathrm { ml } \text { BSA, } 5 0 \% \text { glycerol (buffer). } . ~ . ~}$
Shipped at $4^{\circ} \mathrm{C}$. Store at $-20^{\circ} \mathrm{C}$ or $-80^{\circ} \mathrm{C}$.
Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.
Tissue specificity:

## Subcellular location:

Cytoplasm. Nucleus.

## Function:

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

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus Mi: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine

## Validation Data:



## View more information on http://naturebios.com

