

## STAT1 monoclonal antibody

Catalog: MB11636

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

The protein encoded by this gene is a member of the STAT protein family. 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.

### Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

### Molecular Weight:

Calculated MW: 87 kDa; Observed MW: 87 kDa

### Swiss-Prot:

P42224

### Purification&Purity:

Affinity Purified

### Applications:

WB: 1/500-1/1000 IP: 1/20

### Storage&Stability:

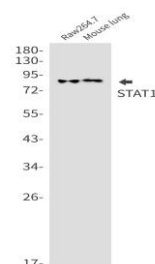
Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

### Isotype:

IgG

### DATA:



Western blot analysis of STAT1 in Raw264.7, mouse lung lysates using STAT1 antibody.

Western blot analysis of STAT1 alpha in K562, rat Brain, Hela lysates using STAT1 alpha antibody.

### Note:

For research use only, not for use in diagnostic procedure.

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