

# STAT3 Monoclonal Antibody

catalog number: E-AB-70314

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

## Description

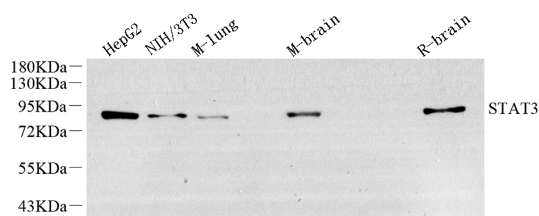
<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Recombinant protein corresponding to Mouse Stat3
<b>Host</b>	Mouse
<b>Isotype</b>	IgG
<b>Clone</b>	4B2C9-3
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 1% protein protectant and 50% glycerol.

## Applications

## Recommended Dilution

<b>WB</b>	1:1000-1:3000
-----------	---------------

## Data



Western Blot analysis of various samples using STAT3 Monoclonal Antibody at dilution of 1:1500.

**Observed-MV:90 kDa**

**Calculated-MV:90 kDa**

## Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

## Background

Transcription factor that binds to the interleukin-6 (IL-6)-responsive elements identified in the promoters of various acute-phase protein genes. Activated by IL31 through IL31RA.

## For Research Use Only