

## STAT3 Mouse mAb

Cat No: HR1AM2318

For research use only

## Overview

| Product Name            | STAT3 Mouse mAb   |
|-------------------------|---|
| Source                  | Mouse   |
| Applications            | WB, IHC   |
| Species Reactivity      | Human,Rat,Mouse   |
| Recommended Dilutions   | WB 1:1,000-2,000 IHC 1:100-200  |
| Immunogen               |   |
| Species                 | Mouse   |
| Storage                 | PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.   |
| Isotype                 | IgG1  |
| Clonality               | Monoclonal  |
| Concentration           | 1mg/ml  |
| Observed band           | 79,86kDakDa   |
| GeneID?Human?           | 6774  |
| Human Swiss-Prot<br>No. |   |
| Cellular localization   |   |
| Alternative Names       | APRF antibody, HIES antibody, Signal transducer and activator of transcription 3 antibody   |
| Background              | Signal transducer and activator of transcription 3, also known as STAT3, is a transcription factor which in humans is encoded by the STAT3 gene. Stat3 is constitutively activated in a number of human tumors and possesses oncogenic potential and anti-apoptotic activities. |