# **Anti-STAT3 (5G6) Mouse antibody**

Catalog Number: 168434



#### **Product name**

Anti-STAT3 (5G6) Mouse antibody

# **Specificity**

Human, Mouse, Monkey

# **Antibody description**

STAT3 (5G6) Mouse monoclonal antibody

## **Preparation**

Antigen: Purified recombinant fragment of human STAT3 expressed in E. Coli.

#### **Formulation**

Ascitic fluid containing 0.03% sodium azide.

# Storage

Store at  $4^{\circ}$ C short term. Store at  $-20^{\circ}$ C long term. Avoid freeze / thaw cycle.

#### **Clonality**

Monoclonal

### Ig Type

Mouse IgG1

## **Applications**

WB, IHC-P, ICC/IF

#### **Dilutions**

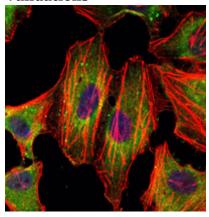
WB: 1/500 - 1/2000

IHC: 1/200 - 1/1000

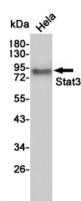
ICC: 1/200 - 1/1000

ELISA: 1/10000

#### **Validations**

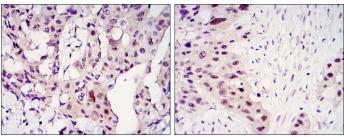


Immunofluorescence analysis of Hela cells using



STAT3 mouse mAb (green). Blue

Western blot detection of Stat3 in Hela cell lysates using Stat3 mouse mAb (1:1000 diluted). Predicted band size:88KDa. Observed band size:88KDa.



Immunohistochemical analysis of paraffinembedded mammary cancer tissues (left) and lung cancer tissues (right) using STAT3 mouse mAb with DAB staining.