

# Anti-Glycogen Synthase 1 (2H1) Mouse antibody



Catalog Number: 168310

## Product name

Anti-Glycogen Synthase 1 (2H1) Mouse antibody

## Specificity

Human

## Antibody description

Glycogen Synthase 1 (2H1) Mouse monoclonal antibody

## Preparation

Antigen: Purified recombinant fragment of human GYS1 expressed in E. Coli.

## Formulation

Ascitic fluid containing 0.03% sodium azide.

## Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Clonality

Monoclonal

## Ig Type

Mouse IgG1

## Applications

WB, FC

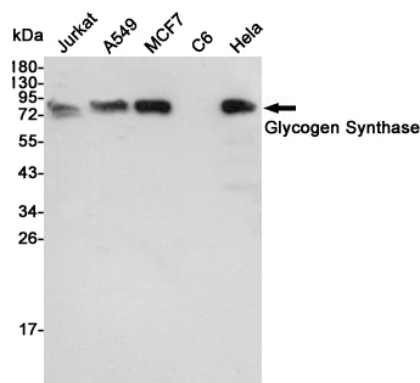
## Dilutions

WB: 1/500 - 1/2000

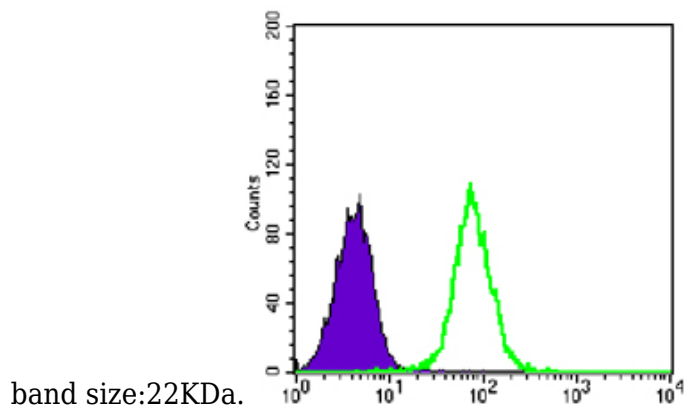
FC: 1/200 - 1/400

ELISA: 1/10000

## Validations



Western blot detection of Glycogen Synthase in Jurkat, A549, MCF7, C6 and HeLa cell lysates using Glycogen Synthase mouse mAb (1:3000 diluted). Predicted band size: 22KDa. Observed



Flow cytometric analysis of K562 cells using GYS1 mouse mAb (green) and negative control (purple).