# Anti-SOD2 (4C4) Mouse antibody

Catalog Number: 168437



## **Product name**

Anti-SOD2 (4C4) Mouse antibody

## Specificity

Human

## **Antibody description**

SOD2 (4C4) Mouse monoclonal antibody

## Preparation

Antigen: Synthetic peptide corresponding to human SOD2 protein

## Formulation

Purified mouse monoclonal antibody in PBS(pH 7.4) containing with 0.03% Proclin300 and 50% glycerol.

#### Storage

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

## Clonality

Monoclonal

Ig Type

Mouse IgG2b

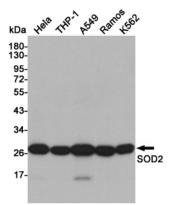
# Applications

WB

# Dilutions

WB: 1/1000

## Validations



Western blot detection of SOD2 in Hela,THP-1,A549 Ramos and K562 cell lysates using SOD2 Mouse mAb (1:1000 diluted). Predicted band size: 25KDa. Observed band size:22KDa.