

Anti-cas9 antibody



Catalog Number: 176553

Product name

WB, ICC/IF, IHC-P, FC

Anti-cas9 antibody

Dilutions

Specificity

WB: 1:1,000-1:5,000

Streptococcus pyogenes

ICC/IF: 1:50-1:200

Antibody description

IHC-P: 1:50-1:200

Rabbit monoclonal antibody to cas9

FC: 1:50-1:100

Preparation

Validations

This antigen of this antibody was recombinant protein within streptococcus pyogenes cas9 aa 740-980.

Formulation

Liquid, 1*TBS (pH7.4), 0.05% BSA, 40% Glycerol.
Preservative: 0.05% Sodium Azide.

Storage

Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

Clonality

Monoclonal

Ig Type

Rabbit IgG

Applications

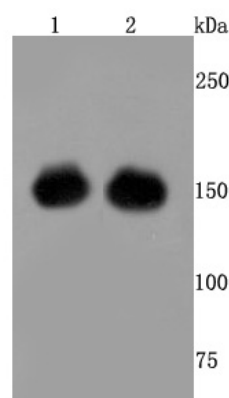


Fig1:: Western blot analysis of CRISPR-Cas9 SP on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody (HA1001) at 1:5,000 dilution was used for 1 hour at room temperature.; Positive control;; Lane 1: 293 cell lysates transfected with CRISPR-Cas9; Lane 2: 293T cell lysates transfected with CRISPR-Cas9