

CAS9 Polyclonal Antibody

Catalog Number: 162392

Product name

CAS9 Polyclonal Antibody

Specificity

Streptococcus pyogenes

Antibody description

Polyclonal antibody to CAS9

Preparation

Antigen: Recombinant protein of streptococcus pyogenes CAS9

Formulation

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

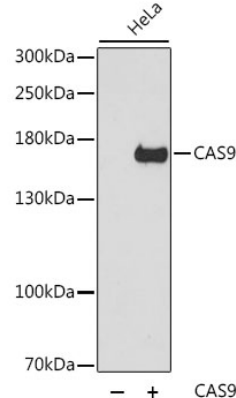
WB, IF

Dilutions

WB 1:5000 - 1:10000

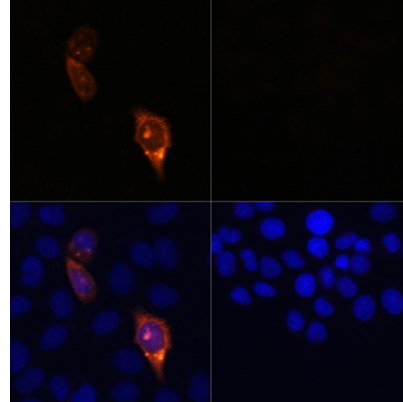
IF 1:50 - 1:200

Validations



Western blot - CAS9 Polyclonal Antibody

Western blot analysis of extracts of wild HeLa cells and HeLa transfected with cas9, using CAS9 antibody at 1:5000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunofluorescence - CAS9 Polyclonal Antibody

Immunofluorescence analysis of HeLa cells transfected with Cas9 (upper left) and untreated HeLa cells (upper right) use CAS9 Rabbit pAb (red,) at dilution of 1:100. Blue: DAPI for nuclear staining.