

**CRISPR-Cas9 Recombinant Rabbit mAb**

Catalog: BS49842

Host: Rabbit

Reactivity: Staphylococcus aureus

**BackGround:**

The CRISPR associated protein 9 (Cas9) is an RNA-guided DNA nuclease and part of the Streptococcus pyogenes CRISPR antiviral immunity system that provides adaptive immunity against extra chromosomal genetic material. CRISPR/Cas9 genome editing tools have been used in many organisms, including mouse and human cells.

**Product:**

1mg/ml in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA.

**Molecular Weight:****Swiss-Prot:**

J7RUA5

**Purification&Purity:**

Affinity Purification

**Applications:**

WB: 1:1000-1:10000 ; IHC-P: 1:200-1:500 ; ICC/IF: 1:200-1:500 ; FC: 1:50-1:100 ; IP: 1:20-1:50

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Specificity:**

The antibody detects endogenous levels of it.

**DATA:****Note:**

For research use only, not for use in diagnostic procedure.

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