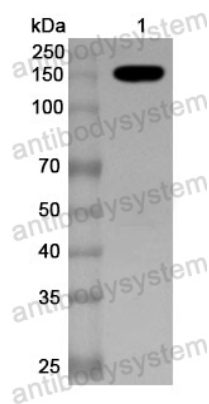


Anti-Streptococcus pyogenes Cas9 Polyclonal Antibody

Summary

Catalog No.	PXX08401
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, WB: 1:1000-1:4000
Species reactivity	Streptococcus pyogenes serotype M1
Immunogen	E. coli - derived recombinant Streptococcus pyogenes Cas9 (Met1-Asp1368).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	CRISPR-associated endonuclease Cas9/Csn1, 3.1.-., SpCas9, SpyCas9, cas9, csn1, SPy_1046
Purification	Purified by antigen affinity column.
Accession	Q99ZW2
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with Cas9 antibody (PXX08401) at 1 μ g/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 160 kDa

Observed MW: 160 kDa