## Anti-Staphylococcus aureus Alpha-toxin/hly **Polyclonal Antibody**

#### Summary

Catalog No.	PXX00101
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:200, WB: 1:1000-1:4000
Species reactivity	Staphylococcus aureus
Immunogen	E. coli - derived recombinant Staphylococcus aureus A29L (Ala27-Asn319).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Concentration	1.16 mg/ml
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, WB
Target	Alpha-hemolysin, hly, Alpha-HL, Alpha-toxin, hla
Purification	Purified by antigen affinity column.
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



# AntibodySystem

#### Recombinant Proteins & Antibodies



Western Blot



Western Blot

Recombinant Protein were subjected to SDS PAGE followed by western blot with Staphylococcus aureus Alpha-toxin/hly antibody (PXX00101) at 1ug/ml.

Lane 1: Recombinant Staphylococcus aureus Alphatoxin/hly protein(YXX00101)

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

Predict MW: 33 kDa Observed MW: 33 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with Alpha-toxin/hly antibody (PXX00101) at 1 µg/ml.

Lane 1: Recombinant Protein

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

Predict MW: 36 kDa Observed MW: 36 kDa



 $\mathbf{\nabla}$ 

