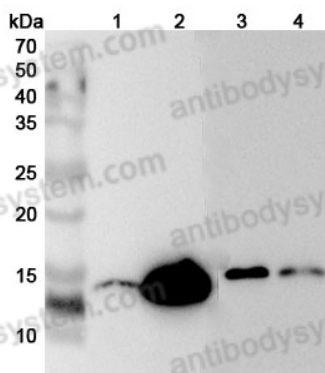


Anti-LYZ Polyclonal Antibody

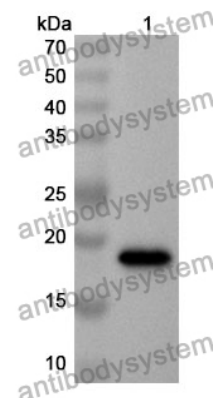
Summary

Catalog No.	PHF45701
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human LYZ (Lys19-Val148).
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	1,4-beta-N-acetylmuramidase C, Lysozyme C, LYZ, LZM
Purification	Purified by antigen affinity column.
Accession	P61626
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



WESTERN BLOT

Various lysates were subjected to SDS PAGE followed by western blot with LYZ antibody (PHF45701) at 1ug/mL .

Lane 1: THP-1 cell lysate

Lane 2: HL-60 cell lysate

Lane 3: U937 cell lysate

Lane 4: HT-29 cell lysate

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

Predict MW: 17 kDa

Observed MW: 15-17 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with LYZ antibody (PHF45701) 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: 17 kDa

Observed MW: 17 kDa