

# Anti-Salmonella typhimurium murD Polyclonal Antibody

## Summary

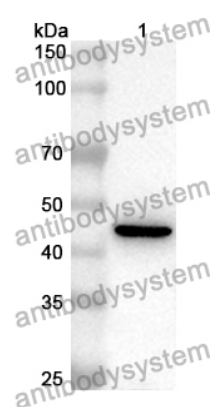
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<b>Catalog No.</b>	PXX08301
<b>Host species</b>	Rabbit
<b>Tested applications</b>	ELISA: 1:4000-1:8000, WB: 1:2000-1:8000
<b>Species reactivity</b>	Salmonella typhimurium (strain SL1344)
<b>Immunogen</b>	E. coli - derived recombinant Salmonella typhimurium murD (Pro32-Gly438).
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	ELISA, IHC, WB

	<p>UDP-N-acetylmuramoylalanine--D-glutamate ligase, 6.3.2.9, D-glutamic acid-adding enzyme, UDP-N-acetylmuramoyl-L-alanyl-D-glutamate synthetase, murD, SL1344_0126, G1W50_13885, G1W53_14860, G1W54_15240, G1W55_14350, G1W56_15745, G1W57_13765, G1W63_15550, G1W64_15565, G1W66_14130, G1W69_14120, G1W71_14190, G1W74_13770, G1W86_14150, G1W87_14280, G1W89_15040, G1W92_03505, G1W99_04760, G1X03_15430, G1X04_23600, G1X06_14130, G1X09_15890, G1X10_15805, G1X13_15885, G1X15_18845, G1X17_15895, G1X23_15280, G1X27_17305, G1X29_15595, G1X32_14945, G1X35_15380, G1X38_15250, G1X42_03505, G1X47_14255, G1X49_15445, G1X51_15890, G1X52_15570, G1X54_17300, G1X66_15250, G1X68_14330, G1X69_16160, G1X71_15895, G1X75_14380, G1X76_14920, G1X77_14355, G1X80_14920, G1X84_14315, G1X85_14815, G1X86_14345, G1X94_13210, G1X96_14355, G1X99_15575, G1Y02_14950</p>
<b>Target</b>	
<b>Purification</b>	Purified by antigen affinity column.
<b>Accession</b>	A0A0H3NCRO
<b>Stability and Storage</b>	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.
<b>Note</b>	For research use only.

## Data Image

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Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with murD antibody (PXX08301) at 1  $\mu$ g/ml.

Lane 1: Recombinant protein

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

Predict MW: 47 kDa

Observed MW: 47 kDa