

ARG42544
anti-rpoD antibodyPackage: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes rpoD
Tested Reactivity	Bacteria, E. coli
Tested Application	WB
Specificity	The antibody reacts with Escherichia, Pseudomonas and Burkholderia rpoD.
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	rpoD
Species	E. coli
Immunogen	Recombinant peptide within aa. 330 to the C-terminus of rpoD produced in E. coli.
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	E. coli	
Observed Size	~ 70 kDa	

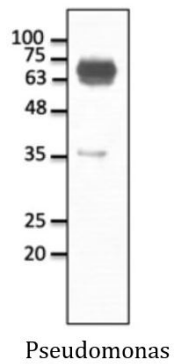
Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS, 0.05% Sodium azide and 20% Glycerol.
Preservative	0.05% Sodium azide
Stabilizer	20% Glycerol
Concentration	3 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Calculated Mw 70 kDa

Images



ARG42544 anti-rpoD antibody WB image

Western blot: 50 µg of Pseudomonas cell lysate stained with ARG42544 anti-rpoD antibody at 1:1000 dilution.