

Product datasheet

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ARG42506 anti-groEL antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes groEL

Tested Reactivity Bacteria
Tested Application WB

Specificity The antibody reacts with Burkholderia and other related species.

Host Goat

Clonality Polyclonal

Isotype IgG

Target Name groEL

Species Bacteria

Immunogen Purified recombinant peptide within aa. 400 to the C-terminus of Burkholderia groEL.

Conjugation Un-conjugated

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:5000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Observed Size	~ 63 kDa	

Properties

Form Liquid

Purification Affinity purification with immunogen.

Buffer PBS, 0.05% Sodium azide and 20% Glycerol.

Preservative 0.05% Sodium azide

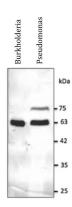
Stabilizer 20% Glycerol

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.



ARG42506 anti-groEL antibody WB image

Western blot: $50\text{-}100~\mu g$ of Burkholderia and Pseudomonas total protein stained with ARG42506 anti-groEL antibody at 1:2500 dilution.