

Pseudomonas Antibody

Catalog No: #62124

Package Size: #62124 100ul

Description

Product Name	Pseudomonas Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	affinity purified by Protein A
Applications	WB;IHC;IF
Immunogen Type	Protein
Immunogen Description	whole cell protein of Pseudomonas
Conjugates	Unconjugated
Target Name	Pseudomonas
Concentration	1mg/ml
Formulation	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

WB 1:500-2000, IHC 1:100-500, IF/ICC=1:100-500

Background

Pseudomonas is a genus of Gram-negative, Gammaproteobacteria, belonging to the family Pseudomonadaceae and containing 191 validly described species. The members of the genus demonstrate a great deal of metabolic diversity and consequently are able to colonize a wide range of niches. Their ease of culture in vitro and availability of an increasing number of Pseudomonas strain genome sequences has made the genus an excellent focus for scientific research; the best studied species include *P. aeruginosa* in its role as an opportunistic human pathogen, the plant pathogen *P. syringae*, the soil bacterium *P. putida*, and the plant growth-promoting *P. fluorescens*.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.