



# Anti-*P. aeruginosa* Polyclonal antibody (DPAB-DC4669)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	Reacts predominantly against <i>P. aeruginosa</i> with some cross reactivity against other <i>Pseudomonas</i> species ( <i>P. maltophilia</i> , <i>P. fluorescens</i> and <i>P. gladioli</i> ).
<b>Target</b>	<i>P. aeruginosa</i>
<b>Immunogen</b>	Native purified from outer membrane protein extract of <i>Pseudomonas aeruginosa</i> .
<b>Source/Host</b>	Pig
<b>Species Reactivity</b>	<i>P. aeruginosa</i>
<b>Purification</b>	Protein A Purification
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	sELISA, Capture Antibody, EIA, Agg, Detection Antibody,
<b>Format</b>	Liquid
<b>Concentration</b>	3 mg/mL
<b>Size</b>	1 ml
<b>Buffer</b>	In buffer containing 0.1% sodium azide
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

**Introduction** *Pseudomonas aeruginosa* is a common bacterium that can cause disease in animals, including humans. It is citrate, catalase, and oxidase positive. It is found in soil, water, skin flora, and most man-made environments throughout the world. It thrives not on

**Keywords** *P. aeruginosa; Pseudomonas aeruginosa*