

Anti-Pseudomonas marginalis RAT POLYCLONAL

Catalog Number: AB-T059
Quantity: 50 microliters

Format: Lyophilized and reconstituted with deionized water / 50% glycerol.

Host: Rat **Isotype:** IgG

Immunogen: Pseudomonas marginalis total proteins

Specificity and Preparation:

Antiserum previously purified by ammonium sulfate precipitation.

This antibody targets Pseudomonas marginalis total proteins.

Antibody specificity was performed with an ELISA test by competition experiments with the following compounds:

COMPOUND	CROSS REACTIVITY §
Pseudomonas marginalis	1
Pseudomonas blatchfordae	1/100
Pseudomonas fluorescens	1/600
Pseudomonas aureofasciens	1/4,000
Pseudomonas putida	1/50,000

[§] Pseudomonas marginalis concentration/ conjugated bacterial antigens concentration at half displacement.

Usage and Storage:

Applications include ELISA (1/1,000-1/5,000) and immunoblotting (western blot 1/1,000-1/2,000). Store the antibody at 4°C for one month or -20°C in undiluted aliquots for up to one year. Avoid repeated freezing and thawing. Gently spin down material before use; 5-10 seconds in a microfuge should be adequate.

To view protocol(s) for this product please visit: www.ATSbio.com/catalog/protocols