

Rabbit Pseudomonas sp. Polyclonal Antibody

Pseudomonas sp.

CATALOG # AAA58522	HOST Rabbit	APPLICATIONS Immunofluorescence
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PRODUCT SYNONYMS

Pseudomonas sp.; Polyclonal Antibody; Pseudomonas sp. Antiserum Products; anti-Pseudomonas sp. antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	Purified IgG fraction
Specificity	soluble + structural antigens of the whole bacterium
Purity/Purification	≥95%
Form/Format	Purified from antiserum by protein A chromatography; 0.01M PBS, pH 7.2 containing 0.1% sodium azide
Concentration	5 mg/mL (varies by lot)
Applicable Applications for anti-Pseudomonas sp. antibody	IF (Immunofluorescence)
Immunogen	Whole cells of Pseudomonas aeruginosa.
Reactivity Note	Antiserum is not absorbed and may crossreact with related microorganisms
Antiserum Characterization	(neat)
Preparation and Storage	Short Term at 2-8°C; Long term at 20°C Aliquot prior to storing at -20°C. Avoid freeze thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-Pseudomonas sp. antibody	This product consists of the purified IgG fraction of the above antiserum prepared by methods developed by ViroStat to a purity of >95%. The product is formulated in a phosphate saline buffer (0.01M, pH 7.2) containing 0.1% sodium azide preservative. No stabilizing proteins have been added. Potential applications for this product are numerous including ELISA, fluorescence microscopy, immunoblotting and immunohistochemistry. In addition, this product may be used in place of neat antiserum in almost any appropriate antibody-based technique. It is also suitable for conjugation purposes. Protein concentration is 4-5 mg/ml. Recommended short term (<6 months) storage is liquid at 2-8 degree C. For longer term storage, store at -20 degree C to -70 degree C, aliquot and freeze. Unit size is 1.0 ml.
Product Categories/Family for anti-Pseudomonas sp. antibody	OMNITOPE Polyclonal Antibodies

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.