

## Product datasheet for AM00420PU-N

## OriGene Technologies, Inc.

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## Pseudomonas aeruginosa Mouse Monoclonal Antibody [Clone ID: B11]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: B11

**Applications:** ELISA

Recommended Dilution: ELISA.

**Reactivity:** Pseudomonas aeruginosa

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

**Immunogen:** Purified outer membrane protein of *Pseudomonas aeruginosa* 

**Specificity:** Recognises *Pseudomonas aeruginosa.* **Formulation:** Phosphate buffered saline, pH 7.2

State: Purified

State: Liquid purified IgG fraction Preservative: 0.09% Sodium Azide

**Concentration:** lot specific

**Purification:** Affinity Chromatography on Protein A

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

Background: Pseudomonas aeruginosa is a gram-negative, opportunistic pathogen, commonly found in soil

and water. In humans, *P. aeruginosa* can infect the urinary tract, respiratory and gastrointestinal system, soft tissues, bones and joints leading to severe systemic infections of

immunosuppressed patients in hospital.

