

Monoclonal Antibody to *Pseudomonas aeruginosa* (Serotype 10) - Purified

Catalog No.:	BM1252
Quantity:	0.2 mg
Concentration:	1.0 mg/ml
Background:	<i>P. aeruginosa</i> is a gram-negative, opportunistic pathogen, commonly found in soil and water. In humans, <i>P. aeruginosa</i> can infect the urinary tract, respiratory and gastrointestinal system, soft tissues, bones and joints leading to severe systemic infections of immunosuppressed patients in hospital.
Host / Isotype:	Mouse / IgM
Recommended Isotype Controls:	SM13P
Clone:	276/11
Immunogen:	<i>P. aeruginosa</i> , serotype 10 (ATCC 33357).
Format:	State: Liquid purified IgG Purification: Affinity chromatography on Protein A Buffer System: PBS, pH 7.4 containing 0.09% Sodium Azide
Applications:	ELISA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts with <i>P. aeruginosa</i> . This antibody is specific for serotype 10 and does not react with other species tested.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.