

Product datasheet for AM05074PU-N

OriGene Technologies, Inc.

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Salmonella (Serogroups A, B, C1, C2, D, E1, E3, E4, F, G1, G2) Mouse Monoclonal Antibody [Clone ID: B495M]

Product data:

Product Type: Primary Antibodies

Clone Name: B495M
Applications: ELISA, IF

Recommended Dilution: **ELISA**. **IFA**.

Reactivity: Salmonella species

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Heat-inactivated, mixture of Salmonella serogroups A, B, C1, C2, and D.

Source: Ascites.

Specificity: This antibody is specific for common LPS core of all Salmonella tested.

Positive for all Salmonella O-serogroups tested: A, B, C1, C2, D, E1, E3, E4, F, G1, G2.

Negative against related bacteria: E.coli (mix), Klebsiella, Citrobacter, Pseudomonas, Yersinia,

Shigella, Proteus and Legionella.

Formulation: 0.01M PBS, pH 7.2

State: Purified

State: Liquid purified Ig fraction (>90% pure)

Stabilizer: None

Preservative: 0.09% Sodium Azide

Concentration: lot specific

Purification: Protein A Chromatography

Conjugation: Unconjugated

Storage: Upon receipt, store undiluted (in aliquots) at -20°C.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

