

Product datasheet for **BM367**

DNA Mouse Monoclonal Antibody [Clone ID: 49/4A1]

Product data:

| | |
|-----------------------|--|
| Product Type: | Primary Antibodies |
| Clone Name: | 49/4A1 |
| Applications: | ELISA, ID |
| Recommended Dilution: | ELISA: 1/2000-1/10000. Immunodiffusion. |
| Host: | Mouse |
| Isotype: | IgM |
| Clonality: | Monoclonal |
| Immunogen: | DNA from calf thymus. |
| Specificity: | This antibody is specific for Double and Single stranded Eukaryotic DNA. |
| Formulation: | PBS containing 0.09% Sodium Azide as preservative. State: Purified State: Liquid purified Ig fraction |
| Concentration: | lot specific |
| Purification: | Polyethylene Glycol Precipitation |
| Conjugation: | Unconjugated |
| 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. |
| Stability: | Shelf life: one year from despatch. |
| Background: | Deoxyribonucleic acid (DNA) is a nucleic acid, usually in the form of a double helix, that contains the genetic instructions or genotype monitoring the biological development of all cellular forms of life, and many viruses. DNA is a long polymer of nucleotides (a polynucleotide) and encodes the sequence of the amino acid residues in proteins using the genetic code, a triplet code of nucleotides. |
| Synonyms: | Deoxyribonucleic Acid |



[View online »](#)