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BM2624

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Monoclonal Antibody to DNA (intercalated) - Purified

Alternate names:	Deoxyribonucleic Acid
Catalog No.:	BM2624
Quantity:	1 mg
Concentration:	0.468 mg/ml (OD280 nm)
Host / Isotype:	Mouse / IgG2b
Recommended Isotype Controls:	SM12P, AM03110PU-N
Clone:	401
Immunogen:	Ethidium Bromide intercalated calf thymus DNA.
Format:	State: Liquid purified Ig fraction. Purification: Protein G chromatography. Buffer System: PBS buffer, pH 7.4 without preservatives.
Applications:	May be used in immunoassays to detect and quantitate intercalated DNA. Dilute in PBS or medium which is identical to that used in the assay system. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody specifically recognizes intercalated DNA. Does not cross react with native double-stranded or single-stranded DNA or with Ethidium Bromide.
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.