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Product datasheet for BM3306

pan Dengue Virus Mouse Monoclonal Antibody [Clone ID: BDI419]

Product data:

Product Type:	Primary Antibodies
Clone Name:	BDI419
Applications:	ELISA, IF
Recommended Dilution:	Suitable for use in ELISA, Dot Blot, Fluorescent antibody test.
Reactivity:	Dengue Virus Types 1, Dengue Virus Types 2, Dengue Virus Types 3, Dengue Virus Types 4
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Mixture of Dengue 1, 2, 3 and 4
Specificity:	Reacts with each Dengue Virus Types 1,2,3,4 in dot blot, ELISA and fluorescent antibody tests. The reactivity of this antibody varies between strains and various isolates, therefore, a single dilution may not be appropriate for each situation. The myeloma cell line used as a fusion partner produces small amounts of IgG1, therefore IgG1 is sometimes present in the IgG2a,k preparation.
Formulation:	PBS, pH 7.2 containing 0.09% Sodium Azide as preservative State: Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A Chromatography
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.



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