

Product datasheet for **BM1010**

BB_0147 Mouse Monoclonal Antibody [Clone ID: 7G11/6802]

Product data:

Product Type:	Primary Antibodies
Clone Name:	7G11/6802
Applications:	ELISA, IF
Recommended Dilution:	ELISA. Immunofluorescence.
Reactivity:	Bacteria
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	A crude ultrasonicate of <i>Borrelia spirochetes</i> .
Specificity:	This antibody recognises <i>Borrelia burgdorferi</i> , and is specific for the flagellar antigen.
Formulation:	PBS, pH 7.2 State: Purified State: Liquid purified IgG fraction Preservative: 0.09% Sodium Azide
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein G
Conjugation:	Unconjugated
Storage:	Store 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.
Database Link:	P11089
Background:	<i>Borrelia burgdorferi</i> is a species of bacteria of the spirochete class of the genus <i>Borrelia</i> . <i>B.burgdorferi sensu stricto</i> (predominant in North America, but also in Europe), is the agent of Lyme disease, and is a sub species of <i>B.burgdorferi sensu lato</i> .



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