

## OriGene Technologies Inc.

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## BM3130 OriGene EU

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## Monoclonal Antibody to Shigella dysenteriae (Serotype 1) - Purified

Catalog No.:	BM3130
Quantity:	0.1 mg
Concentration:	0.1 mg/ml (OD280 nm, E0.1% = 1.4)
Host / Isotype:	Mouse / IgG
Clone:	9101
Immunogen:	S. dysenteriae, NCTC 9351
Format:	<ul> <li>State: Liquid purified Ig fraction (&gt;90% pure).</li> <li>Purification: Protein A chromatography.</li> <li>Buffer System: 0.01 M PBS, pH 7.2, containing 0.09% sodium azide as preservative and no stabilizers.</li> </ul>
Applications:	Suitable for use in Immunofluorescence, Immunohistochemistry, ELISA and Western Blotting. Suggested starting ranges are 1:10 - 1:50 for Immunofluorescence, Western blotting and Immunohistochemistry and 1:20 - 1:200 for ELISA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Reactive in ELISA with serotype 1 only. Non-reactive with S. boydii, S. flexneri or S. sonnei.
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.

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request. Acris Antibodies is now part of the OriGene family. Learn more at www.origene.com



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