

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

Telephone: +49 (0)89 3799666-6 | Fax: +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Anti-Hu CD59 Alexa Fluor 647, Clone: [MEM-43], AF647, Monoclonal EXB-A6-233-T100

Article Name	Anti-Hu CD59 Alexa Fluor 647, Clone: [MEM-43], AF647, Monoclonal
Biozol Catalog Number	EXB-A6-233-T100
Supplier Catalog Number	A6-233-T100
Alternative Catalog Number	EXB-A6-233-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Thymocytes and T lymphocytes
Conjugation	AF647
Product Description	CD59 (protectin) is a small (18-20 kDa) GPI-anchored ubiquitously expressed inhibitor of the membrane attack complex (MAC). It is thus the key regulator that preserves the autologous cells from terminal effector mechanism of the complement cascade. C
Clonality	Monoclonal
Clone Designation	[MEM-43]
Isotype	Mouse IgG2a
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD59
Antibody Type	Monoclonal Antibody
Application Dilute	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 $\mu$ l reagent / 100 $\mu$ l of whole blood or 106 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.
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