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## **Product Datasheet**

## Anti-Hu CD59 Purified, Clone: [MEM-43/5], Monoclonal EXB-11-234-C025

Article Name	Anti-Hu CD59 Purified, Clone: [MEM-43/5], Monoclonal
Biozol Catalog Number	EXB-11-234-C025
Supplier Catalog Number	11-234-C025
Alternative Catalog Number	EXB-11-234-C025
Manufacturer	EXBIO
Category	Antikörper
Application	WB, FC, IHC-P, IP
Species Reactivity	Mouse, Human
Immunogen	Thymocytes and T lymphocytes
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
Concentration	1 mg/ml
Clone Designation	[MEM-43/5]
Isotype	IgG2b
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Antibody Type	Monoclonal Antibody
Application Notes	Flow cytometry: Recommended dilution: 1 $\mu$ g/ml, positive control: blood. Immunohistochemistry (paraffin sections): Recommended dilution: 5 $\mu$ g/ml. Western blotting: Recommended dilution: 1-2 $\mu$ g/ml, positive control: mouse spleen, non-reducing condi