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## **Product Datasheet**

## Anti-Hu CD53 Purified, Clone: [MEM-53], Monoclonal EXB-11-227-C025

Article Name	Anti-Hu CD53 Purified, Clone: [MEM-53], Monoclonal
Biozol Catalog Number	EXB-11-227-C025
Supplier Catalog Number	11-227-C025
Alternative Catalog Number	EXB-11-227-C025
Manufacturer	EXBIO
Category	Antikörper
Application	WB, FC, IHC-Fr, IP
Species Reactivity	Human
Immunogen	Leukocytes of pacient suffering from a LGL-type leukemia.
Product Description	CD53 is a tetraspanin family transmembrane glycoprotein expressed in the lymphoid-myeloid lineage. This molecule has been reported to form complexes with other leukocyte surface proteins such as CD2, CD19, CD21, MHC II, VLA-4 or tetraspanins CD37, CD
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[MEM-53]
Isotype	IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (frozen sections): It is suitable for discrimination of lymphomas from other tumors. Flow cytometry: Recommended dilution: 4 $\mu$ g/ml.