

## Anti-human CD81, Clone 1.3.3.22, Monoclonal Antibody

<b>Catalog No.</b>	MON1076	<b>Quantity:</b>	100 ug
<b>Concentration:</b>	100 ug lyophilized. Centrifuge vial prior to opening.		
<b>Description:</b>	A BALB/c mouse was immunized with a B-cell line derived from a Burkitt lymphoma. Splenocytes were fused with mouse myeloma NS1 cells.		
<b>Alternate Names:</b>	TAPA-1		
<b>Specificity:</b>	1.3.3.22 reacts with human CD81 (TAPA-1), a 24 kD member of the TM4 superfamily of proteins with four transmembrane domains. Mab to CD81 have been shown to have anti-proliferative effects on different lymphoid cell lines, particularly those derived from large cell lymphomas. The mAb was clustered at the VI WLDA.		
<b>Host:</b>	Mouse		
<b>Isotype:</b>	Mouse IgG1.		
<b>Clone:</b>	1.3.3.22		
<b>Storage &amp; Stability:</b>	Store antibody at 2-8 °C. Avoid repeated freeze-thaw cycles.		
<b>Applications:</b>	The mAb has been tested in flow cytometry and in immuno precipitation against CD81. The optimal antibody concentration should be determined for each specific application.		

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**

