

**AM32363PU-N****Monoclonal Antibody to CDw78 - Purified**

<b>Alternate names:</b>	B-cell Antigen, Ba Antigen, LO-panB-a, Leu21
<b>Quantity:</b>	0.1 mg
<b>Concentration:</b>	0,1 mg/ml
<b>Host / Isotype:</b>	Mouse / IgG1
<b>Recommended Isotype Controls:</b>	SM10P (for use in human samples), AM03095PU-N
<b>Clone:</b>	AX15.3
<b>Immunogen:</b>	In vitro activated B-cells. Source: A BALB/c mouse was immunized and SP2/0 cells were used for fusion with splenocytes.
<b>Format:</b>	<b>State:</b> Liquid purified Ig fraction <b>Buffer System:</b> PBS <b>Preservatives:</b> 0.05% sodium azide
<b>Applications:</b>	Flow Cytometry. Immunohistochemistry on frozen sections. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody (also called Ba antigen, Leu21 or LO-panB-a) is present on some immature and some mature B cells. Its expression is greatly increased after B-cell activation in vitro (Kikutani et al. 1986). It is also found on tissue macrophages and on epithelial cells, but not on T cells, NK cells, monocytes, granulocytes and myeloid tissues (Dorken et al., 1989). One MoAb was shown to inhibit B cell proliferation.
<b>Species Reactivity:</b>	<b>Tested:</b> Human.
<b>Storage:</b>	Store the antibody undiluted at 2-8°C. Shelf life: one year from despatch.