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<b>Product name:</b>	CD5 Mouse Monoclonal Antibody
<b>Cat number:</b>	MABN81165
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Monoclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Mouse
<b>Isotype:</b>	Mouse IgG1
<b>Immunogen:</b>	Purified recombinant fragment of human CD5 (AA: 27-233) expressed in E. Coli.
<b>Reactivity:</b>	Human
<b>Applications:</b>	WB 1:250-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
<b>Molecular Weight:</b>	54.6kDa
<b>Purification:</b>	Affinity Purification
<b>Form:</b>	Liquid
<b>Buffer:</b>	Purified antibody in PBS with 0.05% sodium azide
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
<b>Background:</b>	The human cd5 gene has two alternative exons 1: exon 1A (E1A) which encodes the full-length (FL) CD5 protein and exon 1B (E1B) which encodes a truncated (TR) isoform. The FL variant of CD5 protein is translocated to the plasma membrane, while its TR variant is retained in the cytoplasm.