

DM200**Monoclonal Antibody to Hairy Cell Leukemia - Supernatant**

Quantity:	1 ml
Host / Isotype:	Mouse / IgM
Clone:	DBA-44
Immunogen:	Deau cell line established from a large cell lymphoma.
Format:	State: Liquid Tissue Culture Supernatant Preservatives: <0.1% Sodium Azide
Applications:	Immunohistochemistry on Paraffin Embedded Sections: Use at 1/15-1/30 dilution in an ABC method for 30 minutes at RT. Formalin fixed paraffin embedded tissue sections require high temperature antigen unmasking with 10mM Citrate buffer, pH 6.0 prior to immunostaining. <i>Recommended Positive Control:</i> Tonsil. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts with a subset of B-lymphocytes localized in the follicular mantle zone. It reacts with 97% of hairy cell leukemia cases. This antibody shows strong positive staining of about 35% of cases of high grade B cell lymphomas. <i>Cellular Localization:</i> Cell membrane, cytoplasmic. Species: Human. Other species not tested.
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Al Saati et al. Blood 74:2476, 1989.
Pictures:	Formalin fixed paraffin embedded human lymph node stained with Hairy Cell Leukemia antibody DM200

