

Monoclonal Antibody to BLA.36 (B-Lymphocyte Antigen) - Supernatant

Catalog No.:	DM404-05
Quantity:	0.5 ml
Background:	BLA.36 is present on early and activated B cell as well as on the surface of Reed-Sternberg cells but not on the resting or peripheral B cells, neither on T cells. This antibody stains strongly with the membrane of the majority of small non-cleaved and large non-cleaved cells.
Host / Isotype:	Mouse / IgG3
Clone:	A27-42
Immunogen:	BALB/C mice were immunized with Hodgkin's cell line HDLM-3.
Format:	State: Liquid tissue culture supernatant Buffer System: containing sodium azide as preservative.
Applications:	Immunohistochemistry on frozen and paraffin embedded sections: diluted of 1:10-1:50 in an ABC method (30 minutes at room temperature) Recommended Positive Control: Hodgkin's lymphoma No pretreatment is required. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts with a 36 kD glycoprotein. Cellular Localization: Cytoplasmic. Species: Human. Other species not tested.
Storage:	Store the antibody 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. Della et al. Hematol Oncol 9: 103, 1991. 2. Imam et al. Anticancer Res 10: 1095, 1990.