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

- Supernatant

Catalog No.: DM404
Quantity: 1 ml

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.