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KRT19 Antibody (Clone AT13D10)

单克隆抗体

产品货号: MA01469

第三版

**免疫原:** Recombinant human KRT19 (1-400aa) purified from E. coli

**亚型:** IgG2b,k

**克隆:** Anti-human KRT19 mAb, clone AT13D10, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human KRT19 protein.

**描述:** KRT19 (type 1 cytokeratin 19) is 44kDa intermediate filament (IF) protein that is part of the Keratin family of proteins. Cytokeratins play a critical role in differentiation and tissue specialization and function to maintain the overall structural integrity of epithelial cells and have been found to be useful markers of tissue differentiation. KRT19 is an important biomarker for breast cancer cells, tumor cells of the lymph nodes, peripheral blood, and bone marrow. Cytokeratin 19 can be expressed with KRT8 and KRT18 to differentiate cells of epithelial lines from hematopoietic tumor cells in the peripheral blood.

**配方:** Liquid. In Phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol.

**浓度:** 1 mg/ml

**保存:** +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.

**应用:** ELISA, WB, ICC/IF