

HAMSTER HYBRIDOMA PRODUCING MONOCLONAL ANTIBODY AGAINST MURINE CD272 (BTLA)

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Inventors created the monoclonal antibodies by immunizing Armenian hamster or BALB/c background BTLA -/- mice. Hamster monoclonal 6A6 is of the IgG isotype, whereas all murine Abs are IgG1k. Some of the antibodies recognize the mouse BTLA C57/BL6 allele (6A6, 3F9.C6) and some are panspecific (6F9, 6G3, 6H6, 8F4, 3F9.D12).

Publication: B and T Lymphocyte Attenuator Exhibits Structural and Expression Polymorphisms and Is Highly Induced in Anergic CD4+ T Cells