Anti-Human/Mouse SLAMF1 Polyclonal Antibody

: PA03775

:High-affinity self-ligand important in bidirectional T-cell to B-cell stimulation. SLAM-induced signal-transduction events in T-lymphocytes are different from those in B-cells. Two modes of SLAM signaling are likely to exist: one in which the inhibitor SH2D1A acts as a negative regulator and another in which protein-tyrosine phosphatase 2C (PTPN11)-dependent signal transduction operates.

:Synthesized peptide derived from the region of human SLAM.

:

: 1ml

: -20°C ,

:PBS (pH 7.4) 1% BSA

:WB 1 5μg/ml.

:Constitutively expressed on peripheral blood memory T-cells, T-cell clones, immature thymocytes and a proportion of B-cells, and is rapidly induced on naive T-cells after activation.