

Anti-Human CD85g Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA06402

3th Edition

Description: This gene encodes an immunoglobulin-like cell surface protein that is expressed predominantly on plasmacytoid dendritic cells (PDCs) and modulates the function of these cells in the immune response. Expression of this gene is downregulated by interleukin 3 (IL3). This gene is one of a cluster of highly related genes located at chromosomal region 19q13.4. LILRA4 (Leukocyte Immunoglobulin Like Receptor A4) is a Protein Coding gene. Diseases associated with LILRA4 include Blastic Plasmacytoid Dendritic Cell. Among its related pathways are Immunoregulatory interactions between a Lymphoid and a non-Lymphoid cell and Innate Immune System. An important paralog of this gene is LILRB3.

Antigen: Synthesized peptide derived from the Internal region of human CD85g.

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Detected in eosinophils, neutrophils and monocytes.