

Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

Anti-Human CD229 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA06413

3th Edition

Description:LY9 belongs to the SLAM family of immunomodulatory receptors (see SLAMF1; MIM 603492) and interacts with the adaptor molecule SAP.LY9 (Lymphocyte Antigen 9) is a Protein Coding gene. Diseases associated with LY9 include Systemic Lupus Erythematosus. Among its related pathways are Hematopoietic Stem Cell Differentiation Pathways and Lineage-specific Markers. GO annotations related to this gene include receptor activity. An important paralog of this gene is CD84.

Antigen: Synthesized peptide derived from the Internal region of human CD229.

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:Increased surface expression on T-cells of systemic lupus erythematosus (SLE) patients.

1/1