

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

Anti-Human CD267 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA06550

3th Edition

Description: The protein encoded by this gene is a lymphocyte-specific member of the tumor necrosis factor (TNF) receptor superfamily. It interacts with calcium-modulator and cyclophilin ligand (CAML). The protein induces activation of the transcription factors NFAT, AP1, and NF-kappa-B and plays a crucial role in humoral immunity by interacting with a TNF ligand. This gene is located within the Smith-Magenis syndrome region on chromosome 17.TNFRSF13B (TNF Receptor Superfamily Member 13B) is a Protein Coding gene. Diseases associated with TNFRSF13B include Immunodeficiency, Common Variable, 2 and Immunoglobulin A Deficiency 2. Among its related pathways are TRAF Pathway and RANK Signaling in Osteoclasts. GO annotations related to this gene include receptor activity.

Antigen: Synthesized peptide derived from the Internal region of human CD267.

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:Highly expressed in spleen, thymus, small intestine and peripheral blood leukocytes. Expressed in resting B-cells and activated T-cells, but not in resting T-cells.

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