

Anti-Human CD296 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA03989

3th Edition

Description:ADP-ribosyltransferase catalyzes the ADP-ribosylation of arginine residues in proteins. Mono-ADP-ribosylation is a posttranslational modification of proteins that is interfered with by a variety of bacterial toxins including cholera, pertussis, and heat-labile enterotoxins of E. coli. The amino acid sequence consists of predominantly hydrophobic N- and C-terminal regions, which is characteristic of glycosylphosphatidylinositol (GPI)-anchored proteins. This gene was previously designated ART2. ART1 (ADP-Ribosyltransferase 1) is a Protein Coding gene. Among its related pathways are Defensins and Innate Immune System. GO annotations related to this gene include NAD+ ADP-ribosyltransferase activity and NAD(P)+-protein-arginine ADP-ribosyltransferase activity. An important paralog of this gene is ART5.

Antigen:Synthesized peptide derived from the Internal region of human CD296.

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: