

Anti-Human/Mouse/Rat SEPT6 Polyclonal Antibody
Polyclonal Antibody

Cat.NO.: PA05829

3th Edition

Description: This gene is a member of the septin family of GTPases. Members of this family are required for cytokinesis. One version of pediatric acute myeloid leukemia is the result of a reciprocal translocation between chromosomes 11 and X, with the breakpoint associated with the genes encoding the mixed-lineage leukemia and septin 2 proteins. This gene encodes four transcript variants encoding three distinct isoforms. An additional transcript variant has been identified, but its biological validity has not been determined. SEPT6 (Septin 6) is a Protein Coding gene. Diseases associated with SEPT6 include Sexual Disorder. Among its related pathways are Bacterial invasion of epithelial cells. GO annotations related to this gene include GTP binding. An important paralog of this gene is SEPT11.

Antigen: Synthesized peptide derived from the Internal region of human Septin 6

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: Widely expressed.