

Anti-Human/Mouse/Rat SEPT3 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA05828

3th Edition

Description: This gene belongs to the septin family of GTPases. Members of this family are required for cytokinesis. Expression is upregulated by retinoic acid in a human teratocarcinoma cell line. The specific function of this gene has not been determined. Alternative splicing of this gene results in two transcript variants encoding different isoforms. SEPT3 (Septin 3) is a Protein Coding gene. Diseases associated with SEPT3 include Teratocarcinoma and Sexual Disorder. Among its related pathways are Bacterial invasion of epithelial cells. GO annotations related to this gene include GTP binding and GTPase activity. An important paralog of this gene is SEPT9.

Antigen: Synthesized peptide derived from the Internal region of human Septin 3

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: Brain-specific.