

Anti-Human/Mouse/Rat SGPL1 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA10983

3th Edition

Description: Sphingosine-1-phosphate lyase 1 is an enzyme that in humans is encoded by the SGPL1 gene. Cleaves phosphorylated sphingoid bases (PSBs), such as sphingosine-1-phosphate, into fatty aldehydes and phosphoethanolamine. Elevates stress-induced ceramide production and apoptosis.

Antigen: Synthetic peptide of human SGPL1

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: Found in liver and kidney.