

Anti-Human /Mouse Dap3 Polyclonal Antibody**Polyclonal Antibody****Cat.NO.: PA03683**

3th Edition

Description: 28S ribosomal protein S29, mitochondrial is a protein that in humans is encoded by the DAP3 gene. Mammalian mitochondrial ribosomal proteins are encoded by nuclear genes and help in protein synthesis within the mitochondrion. Mitochondrial ribosomes (mitoribosomes) consist of a small 28S subunit and a large 39S subunit. This protein potentially binds ATP/GTP and might be a functional partner of the mitoribosomal protein S27. Splice variants that differ in the 5' UTR have been found for this gene; both variants encode the same protein. Pseudogenes corresponding to this gene are found on chromosomes 1q and 2q. DAP3 has been shown to interact with FADD, TNFRSF10A, Glucocorticoid receptor and Heat shock protein 90kDa alpha (cytosolic), member A1.

Antigen: Synthetic peptide of mouse Dap3

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: