

Anti-Human DEPDC1 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA12226

3th Edition

Description:DEP domain containing 1 is a protein in humans that is encoded by the DEPDC1 gene. May be involved in transcriptional regulation as a transcriptional corepressor. The DEPDC1A-ZNF224 complex may play a critical role in bladder carcinogenesis by repressing the transcription of the A20 gene, leading to transport of NF-KB protein into the nucleus, resulting in suppression of apoptosis of bladder cancer cells.

Antigen:Recombinant protein of human DEPDC1

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:Expressed in testis. Up-regulated in bladder cancer cells (at protein level).