

Anti-Human/Mouse/Rat Phospho-FOXO1 (Ser319) Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA01558

3th Edition

Description: Transcription factor which acts as a regulator of cell responses to oxidative stress. In the presence of KIRT1, mediates down-regulation of cyclin D1 and up-regulation of CDKN1B levels which are required for cell transition from proliferative growth to quiescence.

Antigen: Synthesized peptide derived from human FoxO1 around the phosphorylation site of Ser319

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: Ubiquitous.