

Anti-Human/Mouse RBAK Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA05721

3th Edition

Description: This gene encodes a nuclear protein which interacts with the tumor suppressor retinoblastoma 1. The two interacting proteins are thought to act as a transcriptional repressor for promoters which are activated by the E2F1 transcription factor. This protein contains a Kruppel-associated box (KRAB), which is a transcriptional repressor motif. Read-through transcripts that include exons from the downstream gene LOC389458 are expressed from this locus. RBAK (RB Associated KRAB Zinc Finger) is a Protein Coding gene. Diseases associated with RBAK include Familial Hyperaldosteronism. GO annotations related to this gene include nucleic acid binding. An important paralog of this gene is ZNF12.

Antigen: Synthesized peptide derived from the N-terminal region of human RBAK

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 bone, brain, heart, kidney, liver, lung, pancreas and placenta.