Anti-DAPK3(Death-associated protein kinase 3) Polyclonal Antibody

Cat. #: 60B541

Description:

DAPK3(Death-associated protein kinase 3) belongs to the Ser/Thr protein kinase family which acts as a positive regulator of apoptosis. DAPK3 is a homodimer or forms heterodimers with ATF4. Both interactions require an intact leucine zipper domain and oligomerization is required for full enzymatic activity. It also binds to DAXX and PAWR, possibly in a ternary complex which plays a role in caspase activation.

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of mouse DAPK3(Death-associated protein kinase 3)

References

Kawai, T., et al, Mol. Cell. Biol. 18 (3), 1642-1651 (1998) Kawai, T., et al, Mol. Cell. Biol. 23 (17), 6174-6186 (2003) Species: mouse, rat, human Storage and Stability: at -20oC

Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

Preparation:

Purified by antigen-specific affinity chromatography.

Applications:

ELISA

Western Blotting (1µg/ml for 2hrs)