



Anti-DAPK3 (aa 355-454) polyclonal antibody (DPAB-DC699)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Death-associated protein kinase 3 (DAPK3) induces morphological changes in apoptosis when overexpressed in mammalian cells. These results suggest that DAPK3 may play a role in the induction of apoptosis.
Immunogen	DAPK3 (NP_001339, 355 a.a. ~ 454 a.a) partial recombinant protein with GST tag. The sequence is ALAAIYEEKEAWYREESDSLQQLRRLRQELLKTEALKRQAQEEAKGALLGTSGLKRRFS RLENRYEALAKQVASEMRFVQDLVRALEQEKLQGVECGLR
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	DAPK3 death-associated protein kinase 3 [Homo sapiens (human)]
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Official Symbol	DAPK3
Synonyms	DAPK3; death-associated protein kinase 3; DLK; ZIP; ZIPK; ZIP-kinase; DAP kinase 3; MYPT1 kinase; DAP-like kinase; zipper-interacting protein kinase;
Entrez Gene ID	1613
Protein Refseq	NP_001339
UniProt ID	B3KNJ3
Chromosome Location	19p13.3
Pathway	Apoptosis; Bladder cancer; Regulation of Apoptosis;
Function	ATP binding; calmodulin-dependent protein kinase activity; identical protein binding; leucine zipper domain binding
