



Anti-DAPK3 (aa 279-298) polyclonal antibody (CPBT-66377RH)

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

PRODUCT INFORMATION

Product Overview	ZIP kinase is a serine/threonine kinase that has high sequence homology to DAP kinase (death associated protein kinase), a known mediator of apoptosis. recognises ZIP kinase in Western blots, detecting a band of 52kD.
Specificity	ZIP KINASE
Immunogen	Synthetic peptide corresponding to amino acids 279-298 of human ZIP kinase.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Conjugate	Unconjugated
Applications	IHC-Fr; WB
Format	Purified IgG - liquid
Size	100 µg
Preservative	0.02% Sodium Azide
Storage	Store at +4°C or at -20°C if preferred. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name	DAPK3 death-associated protein kinase 3 [Homo sapiens (human)]
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; ZIP KINASE;
Entrez Gene ID	1613
Protein Refseq	NP_001339
UniProt ID	O43293
Chromosome Location	19p13.3
Pathway	Bladder cancer; Extrinsic Pathway; Pathways in cancer; Programmed Cell Death; Role of DCC in regulating apoptosis;
Function	ATP binding; Rho GTPase binding; calmodulin-dependent protein kinase activity; identical protein binding; leucine zipper domain binding; protein binding; protein homodimerization activity; protein serine/threonine kinase activity;