

MaxPab®

DAPK1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00001612-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human DAPK1 protein.
Immunogen	DAPK1 (ADR83287.1, 1 a.a. ~ 1430 a.a) full-length human protein.
Sequence	MTVFRQENVDDYYDTGEELGSGQFAVVKKCREKSTGLQYAAKFIKKRRTKSSRRGVSREDIERE VSILKEIQHPNVITLHEVYENKTDVILILELVAGGELDFLAEKESLTEEEATEFLKQILNGVYYLHSLQI AHFDLKPENIMLLDRNVPKPRIKIDFGLAHKIDFGNEFKNIFGTPEFVAPEMVNYEPLGLEADMWSIG VITYILLSGASPFLGDTKQETLANVSAVNYEFEDEYFNTSALAKDFIRRLLVKDPKKRMTIQDSLQH PWIKPKDTQQALSRKASAVNMEKFKKFAARKKWKQSVRLISLCQRLSRSFLSRSNMSVARSDDT LDEEDSFVMKAIHAIINDDNVPLQLHLLGSLSNYDVNQPNKHGTPPLIIAAGCGNIQLQLLIKRSRI DVQDKGGSNAVYWAARHGHVDTLKFLSENKCPLDVKDKSGEMALHVAARYGHADVAQLLCSF GSNPNIQDKEEETPLHCAAWHGYYSVAKALCEAGCNVNIKNREGETPLLTASARGYHDIVECLAE HGADLNACDKDGHIALHLAVRRCQMEVIKTLSSQGCFFDYQDRHGNTPLHVACKDGNMPIVVAL CEANCNLDISNKYGRTPHLAANNIGILDVVRYLCIMGASVEALTTDGKTAEDLARSEQHEHVAGL LARLRKDTHRGLFIQQLRPTQNLQPRIKLKLFHSGSGKTTLVESLKCGLLRSFFRRRRPRLSSTN SSRFPPSPLASKPTVSVSINNLYPGCENVSVRSRSMFEPGLTKGMLEVFVAPTHHPHCSADDQ STKAIDIQNAYLNGVGDFSVEFSGNPVYFCCYDYFAANDPTSIHVVFVSLEEPYEQNLNQVIFWLS FLKSLVPVEEPIAFGGKLNPLQVVLVATHADIMNVPRPAGGEFGYDKDTSLLKEIRNRFGNDLHIS NKLFLVDAGASGSKDMKVLRLNHLQEIRSQVSVCPPMTHLCEKIISTLPSWRKLNGPNQLMSLQQF VYDVQDQLNPLASEEDLRRIAQQLHSTGEINIMQSETVQDVLLLDPRWLCTNVLGKLLSVETPRAL HHYRGYTVEDIQRLVPDSDVEELLQILDAMDICARDLSSGTMVDVPALIKTDNLHRSWADEEDE VMVYGGVRMPVEHLTPFPCGIFHKVQVNLCRWIHQQSTEGDADIRLWVNGCKLANRGAELLVLL VNHGQGIEVQVRGLETEKIKCCLLLDSVCSTIENVMATTLPLGLLTVKHLYSPQQQLREHHEPVMYQP RDFFRATLKETSLTNTMGYKESFSSIMCFGCHDVYSQASLGMDIHASDLNLLTRRKLRLDLP PDPLGKDWCLLAMNLGLPDLVAKYNTSNGAPKDFLPSPLHALLREWTTYPESTVGTLM SKLREL GRRDAADFLKASSVFKNLDGNGQEAYASSCNSGTSYNSISSVVS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (95)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — DAPK1

Entrez GeneID [1612](#)**GeneBank Accession#** [HQ258533.1](#)**Protein Accession#** [ADR83287.1](#)**Gene Name** DAPK1**Gene Alias** DAPK, DKFZp781I035**Gene Description** death-associated protein kinase 1**Omim ID** [600831](#)**Gene Ontology** [Hyperlink](#)

Gene Summary Death-associated protein kinase 1 is a positive mediator of gamma-interferon induced program med cell death. DAPK1 encodes a structurally unique 160-kD calmodulin dependent serine-threonine kinase that carries 8 ankyrin repeats and 2 putative P-loop consensus sites. It is a tumor suppressor candidate. [provided by RefSeq]

Other Designations -

Pathway

- [Bladder cancer](#)
- [Pathways in cancer](#)

Disease

- [Alzheimer disease](#)

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Cognition](#)
- [Colorectal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Microsatellite Instability](#)
- [Narcolepsy](#)
- [Psychiatric Status Rating Scales](#)
- [Tobacco Use Disorder](#)