

MaxPab®

SPHKAP purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00080309-B01P

Size 500 ug

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human SPHKAP protein.

Immunogen

SPHKAP (ADR83443.1, 1 a.a. ~ 1700 a.a) full-length human protein.

Sequence

MDGNSLLSVPSNLESSRMYDVLEPQQGRGCGSSSGSGPGNSITACKKVLRSNSLLESTDYWLQN
 QRMPCQIGFVEDKSENCASVCFVNLVDVNKDECSTEHLQQKLNVNVPDLPLKLISSMNVQQPEN
 EIVLSGLASGNLQADFEVSQCPWLPDICLVQCARGNRPNSTNCIIFEINKFLIGLELVQERQLHLET
 NILKLEDDTNCSSLSSIEEDFLTASEHLEEESEVDESERNDYENINVSANVLESKQLKGATQVEWNC
 NKEKWLYALEDKYINKYPTPLIKTERSPENLTKNTALQSLDPSAKPSQWKREAVGNRQATHYYH
 SEAFKGQMEKSQALYIPKDAYFSMMDKDVPSACAVAEQRSNLNPGDHEDTRNALPPRQDGEVT
 TGKYATNLAESVLQDAFIRLSQSQSTLPQESAVSVSVGSSLLPSCYSTKDTVVSRSWNELPKIVV
 VQSPDGSDAAPQPGISSWPEMEVSVETSSILSGENSSRQPQSALEVALACAATVIGTISSPQATE
 RLKMEQVVSNFPPGSSGALQTQAPQGLKEPSINEYSFPSALCGMTQVASAVAVCGLGEREEVT
 CSVAPSGSLPPAAEASEAMPPLCGLASMELGKEAIAKGLLKEAALVLTRPNTYSSIGDFLDSMNR
 RIMETASKSQTLCSENVVRNELAHTLSNVILRHSEVHHKNMIIDPNDNRHSSEILDTLMESTNQLL
 LDVICFTFKKMSHIVRLGECPAVLKETIRRETEPSCQPSDPGASQAWTKATESSSSSPLNSH
 NTSLVINNLVDGMYSKQDKGGVRPGLFKNPTLQSQLSRSHRVPDSSATTSSKEYLKGAGEDTK
 SPHHSENECRASSEGQRSPTVSQSRSGSQEAEEIHPNTQEKYNCATSRINEVQVNLSSLGDDL
 LLPAQSTLQTKHPDIYCITDFAEELADTVVSMATEIAAICLDNSSGKQPWFCAWKRGSEFLMTPNV
 PCRS�KRKKESQSGTAVRKHKPPRLSEIKRKTDEHPHELKEKLMNRVVDSEMNLEDVPDSVNLF
 ANEVAKIMNLTEFSMVDGMWQAQGYPRNRLSGDRWSRLKASSCESIPEEDSEARAYVNSLG
 LMSTLSQPVSRASSVSKQSSCESITDEFSRFMVNQMENEGRGFELLLDYAGKNASSILNSAMQ
 QACRKS DHLSVRPSCPSKQSSTESITEEFYRYMLRDIERDSRESASSRRSSQDWTAGLLSPSLR
 SPVCHRQSSMPDSRSPCSRLTVNVPIKANS�DGF AQNCPQDFLSVQPVSASSSGLCKSDSCL
 YRRGGTDHITNMLIHETWASSIEALMRKNKI VDDAEEADTEPVSGGSPSQAEKCANRLAASRMCS
 GPTLLVQESLDCPRKDSVTECKQPPVSSLSKTASLTNHSPLDSKKETSSCQDPVPINHKRRSLC
 SREVPLIQIETDQREACAGEPEPF LSKSSLL EEAEGHSNDKNIPDVVRGGDTAVSACQIHSDSLDT
 RDVPEAEASTEAPDEAPNPPSSSEESTGSWTQLANEEDNPDDTSSFLQLSERSMSNGNSS
 ATSSLGIMLDLDIYQESMPSSPMINELVEEKKILKGQSESTEAPASGPPTGTASPQRSLLVINFDLEP
 ECPDAELRATLQWIAASELGIPTIYFKKSQENRIEKFLDVVQLVHRKSWKVGDIFHAVVQYCKMHE
 EQKDGRLSLFDWLLELG

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (70); Rat (71)

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 — SPHKAP

Entrez GeneID	80309
GeneBank Accession#	HQ258692.1
Protein Accession#	ADR83443.1
Gene Name	SPHKAP
Gene Alias	DKFZp781H143, DKFZp781J171, KIAA1678, MGC132614, MGC132616, SKIP
Gene Description	SPHK1 interactor, AKAP domain containing
Omim ID	611646
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	SPHK1 (sphingosine kinase type 1) interacting protein sphingosine kinase type 1-interacting protein

Disease

- [Tobacco Use Disorder](#)