

MaxPab®

KIF20B purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009585-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human KIF20B protein.
Immunogen	KIF20B (NP_057279.2, 1 a.a. ~ 1780 a.a) full-length human protein.
Sequence	MESNFNQEGVPRPSYVFSADPIARPSEINFDGIKLDLSHEFSLVAPNTEANSFESKDYLVQVCLRIR PFTQSEKELESEGCVHILDSQTVVLKEPQCILGRLSEKSSGQMAQKFSFSKVFGPATTQKEFFQG CIMQPVKDLLKGQSRLIFTYGLTNSGKTYTFQGTEENIGILPRTLNVLFDSLQERLYTKMNLKPHRSR EYLRLSSEQEKEEIASKSALLRQIKEVTVHNDSDDTLYGSLTNSLNISEFEESIKDYEQANLNMANSI KFSVWVSFFEYNEYIDLFVPVSSKFQKRKMLRLSQDVKGYSFIKDLQWIQVSDSKEAYRLCLKGI KHQSVAF TKLNNASSRSHSIFTVKILQIEDSEMSRVIRVSELSLCDLAGSERTMKTQNEGERLRET GNINTSLLTLGKCINV LKNSEKSKFQQHVPFRESKLTTHYFQSFFNGKGKICMIVNISQCYLAYDETLN VLKFSIAQKVCVPDTLNSSQEKLFGPVKSSQDVSLDSNSNSKILNVKRATISWENSLEDLMEDE DLVEELENAEETQNVETKLLDELDKLTLEENKAFISHEEKRLLDLIEDLKKKLINEKKEKLTLEFKI REEVTQEFTQYWAQREADFKETLLQEREILEENAERRLAIFKDLVGKCDTREEAAKDICKVETE EATACLELKFNQIKAELAKTKGELIKTEELKKRENESDSLQELETSNKKIITQNQRIKELINIIDQKED TINEFQNLKSHMENTFKCNDKADTSSLINNKLICNETVEVPKDSKSKICSERKRVNENELQQDEPP AKKGSIHVSSAITEDQKKSEEV RPNIAEIEDIRVLQENNEGLRAFLLT IENELKNEKEEKAELNKQIV HFQQELSLSEKKNLTL SKEVQQIQSNYDIAELHVQKSKNQEQEEKIMKLSNEIETATRSITNNVSQI KLMHTKIDELRTLDSVSQISNIDLLNLRDLSNGSEEDNLPNTQLDLLGNDYLVSKQVKEYRIQEPNR ENSFHSSIEAWEECKEIVKASSKKSHQIEELEQQIEKLQAEVKGYKDENNRLKEKEHKNQDDLLK EKETLIQQLKEELQEKNVTL DVQIQHVVEGKRALSEL TQGVTCYKAKIKELETILETQKVECSHSAK LEQDILEKESIILKLERNLKEFQEHLQDSVKNTKDLNVKELKLKEEITQLTNNLQDMKHLLQLKEEE EETNRQETEKLKEELSASSARTQNLKADLQRKEEDYADLKEKLTDAKKQIKQVQKEVSVMRDED KLLRIKINELEKKKNQCSQELDMKQRTIQQLEQLNNQKVVEAIIQQYERACKDLNVKEKIIDMRMT LEEQEQTQVEQDQVLEAKLEEVEERLATELEKWKEKCNDLETNNQSRNKEHENNTDVLGKLTNL QDELQSESEQYNADRKKWLEEKMMLITQAKEAENIRNKEMKKYAEDRERFFKQQNEMEILTAQLT EKDSDLQKWREERDQLVAALEIQLKALISSNVQKDNEIEQLKRISETSKIETQIMDIKPKRISSADPD KLQTEPLSTSFEISRNKIEDGSVVLDSCEVSTENDQSTRFPKPELEIQFTPLQPKNMAVKHPGCTT PVTVKIPKARKRKS NEMEEDLVKCNKKNATPRTNLKFPISDDRNSSVKKEQKVAIRPSSSKKTYSL RSQASIIGVNLATKKKEGTLQKFGDFLQHSPSILQSKAKKIETMSSSKLSNVEASKENVSQPKRAK RKLYTSEISSPIDISGQVILMDQMKKESDHQIIKRRLRTKTAK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (70); Rat (72)

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 — KIF20B

Entrez GeneID	9585
GeneBank Accession#	NM_016195.2
Protein Accession#	NP_057279.2
Gene Name	KIF20B
Gene Alias	DKFZp434B0435, DKFZp434P0810, KRMP1, MPHOSPH1, MPP-1, MPP1
Gene Description	kinesin family member 20B
Omim ID	605498
Gene Ontology	Hyperlink
Other Designations	M-phase phosphoprotein 1 OTTHUMP00000020073 mitotic kinesin-like protein

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)