

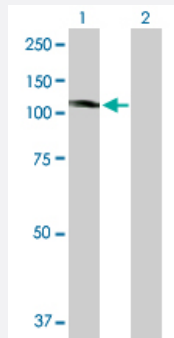
MaxPab®

KIF20A purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010112-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of KIF20A expression in transfected 293T cell line ([H00010112-T02](#)) by KIF20A MaxPab polyclonal antibody.

Lane 1: KIF20A transfected lysate (97.9 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human KIF20A protein.

Immunogen

KIF20A (NP_005724, 1 a.a. ~ 890 a.a) full-length human protein.

Sequence

MSQGILSPPAGLLSDDDVVVSPMFESTAADLGSVVRKNLLSDCSVVSTSLEDKQQVPSSEDSME
KVKVYLVRPLLPSELERQEDQGCVRIVENETLVLQAPKDSFALKSNERGIGQATHRFTFSQIFGP
EVGQASFFNLTVKEMVKDVLKGQNWLIYTGVTNSGKTHTIQGTIKDGGILPRSLALIFNSLQGQLH
PTPDLKPLLSNEVWLDISKQIRQEEMKKLSLLNGGLQEEELSTSLKRSVYIESRIGTSTSFDSGIAGL
SSISQCTSSSQLDDETSHRWAQPDAPLPVPANIRFSWISFFFEYNELLYDLLEPPSQQRKRQTLRL
CEDQNGNPYVKDLNWIHVQDAEEAWKLLKVGRKNQSFASHTLNQNSSRSHSIFSIRILHLQGEEDI
VPKISELSLCDLAGSERCKDQKSGERLKEAGNINTSLHTLGRCAALRQNNRQNRKQNLVPFRDS
KLTRVFQGGFTGRGRSCMIVNVNPCAITYDETLHVAKFSAIASQLVHAPPMQLGFPSLHFSFIKEHS
LQVSPSLEKGAKADTGLDDDIENADISMYGKEELLQVVEAMKTLTKERQEKQLQLEMHLRDEIC
NEMVEQMQQREQWCSEHLDTQKELLEEMYEEKLNILKESLTSFYQEEIQRDEKIEELEALLQEA
RQQSVAHQQSGSELALRRSQRLAASASTQQQLQEVKAKLQCKAELNSTTEELHXYQKMLEPPP
SAKPFTIDVDKKLEEGQKNIRLLRTELQKLGESLQSAERACCHSTGAGKLRQALTTCDDILIKQDQT
LAELQNNMVLVKDLRKAACIAEQYHTVLKLQGGQVSARKRLGTNQQNQPPGKKPFLRN
LLPRTPTCQSSSTDCSPYARILRSRRSPLLKSGPFGKKY

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (86); Rat (87)

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.

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[Protocol Download](#)

Gene Info — KIF20A

Entrez GeneID[10112](#)**GeneBank Accession#**[NM_005733](#)**Protein Accession#**[NP_005724](#)**Gene Name**

KIF20A

Gene Alias

FLJ21151, MKLP2, RAB6KIFL

Gene Description

kinesin family member 20A

Omim ID[605664](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

kinesin-like (rabkinesin6)|mitotic kinesin-like protein 2

Other Designations

OTTHUMP00000159481|RAB6 interacting, kinesin-like (rabkinesin6)|mitotic kinesin-like protein 2