

MaxPab®

MKS1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00054903-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human MKS1 protein.
Immunogen	MKS1 (AAH10061.1, 1 a.a. ~ 377 a.a) full-length human protein.
Sequence	MTTAASEVPSFLVERMANVRRRRQDRRGMEGGILKSRVTWEPSEEFVRNNHVINTPLQTMHIMADLGPKYKKLGYKKYEHVLC TLKVDSNGVITVKPDFTGLKGPYRIETEGEKQELWKYTIDNVSPHAQPEEEERERRVFKDLYGRHKEYLSSLVGTD FEMTPGALRLFVNGEVVSAQGYEYDNLVHFFVELPTAHWSSPAFQQLSGVTQTCTTKSLAMDKVAHFSYPFTFEAFFLHEDESSDALPEWPVLYCEVLSLDFWQRYRVEGYGAVVLPATPGSHTLTVSTWRPVVELGTVAELRRFFIGGSLELEDLSYVRIPGSFKGLSSSKTKEGRKVDGERVLNPQPVSLSLFPKGPHSTAWGLLRRLRYELFLSK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (87); Rat (85)
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 — MKS1

Entrez GeneID	54903
GeneBank Accession#	BC010061.2
Protein Accession#	AAH10061.1
Gene Name	MKS1
Gene Alias	BBS13, FLJ20345, MES, MKS
Gene Description	Meckel syndrome, type 1
Omim ID	249000 609883
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene localizes to the basal body and is required for formation of the primary cilium in ciliated epithelial cells. Mutations in this gene result in Meckel syndrome type 1 and in Bardet-Biedl syndrome type 13. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	FABB proteome-like protein

Disease

- [Abnormalities](#)
- [Central Nervous System Diseases](#)
- [Syndrome](#)