

MaxPab®

SMARCC1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006599-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SMARCC1 protein.
Immunogen	SMARCC1 (ACE87507.1, 1 a.a. ~ 1105 a.a) full-length human protein.
Sequence	MAAAAGGGPGTAVGATGSGIAAAAAGLAVYRRKDGGPDTKFWESPETVSQLDSDRVWLGHY KKYVHADAPTNKTLAGLVVQLLQFQEDAFGKHVTNPAFTKLPACCFMDFKAGGALCHILGAAYKY KNEQGWRRFDLQNPSRMDRNVEMFMNIEKTLVQNNCLTRPNYLIPDIDLKLANCLKDIIKRHQGT TDEKSKASHHIYPYSSSQDDEEWLRPVMRKEKQVLVHWGFYPDSYDTWVHSNDVDAEIEDPPI EKPWKVHVWILDTDIFNEWMNEEDYEVDENRKPVSFQRISTKNEEPVRSPERRDRKASANAR KRKHSPSPPTPTESRKSGKKGQASLYGKRRSQKEEDEQEDLTDMEDPTVPNIEEVVLPK NVNLKKDSENTPVKGGTVADLDEQDEETVTAGGKEDEDPAGDQSRSDLGEDNVTEQTNHIIIP SYASWFDYNCIHVIERRALPEFFNGKNKSKTPEIMLAYRNFMDTYRLNPQEYLSTACRRNLTG DVCVMRVHAFLEQWGLVNYQVDPESRPMAMGPPPTPHFNVLADTPSGLVPLHLRSPQVPAAQ MLNFPEKNKEKPVLDLQNFGLRTDIYSKKTAKSKGASAGREWTEQETLLLLLEALEMYKDDW NKVSEHVGSRQTQDECILHFLRLPIEDPYLENSDASLGPLAYQVPFSSQSGNPVMSTVAFLAS VVDPVASAAAKAALIEFSRVREEVPLELVEAHVKKVQEAARASGKVDPTYGLESSCIAGTGP DEPEKLEGAEEEEKMEADPDGQQPEKAENKVENETDEGDKAQDGENEKNSEKEQDSEVSE DTKSEEKET EENKELTDTCKERESDTGKKKVEHEISEGNVATAAAAALASAATKAKHLAAVE ERKIKSLVALLVETQMKKLEIKLRHFEELETIMDREKEALEQQRQQLLTERQNFHMEQLKYA ELRARQQMEQQQHGQNPQQAHQHSGGPGGLAPLGAAGHPGMMPHQQPPPYPLMHHQMPPPH PPQPGQIPGPGSMMPGQHMPGRMIPTVAANIHPSGSGPTPPGMPPMPGNILGPRVPLTAPNG MYPPPPQQQPPPPPPADGVPPPPAPGPPASAAP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96); Rat (96)
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 — SMARCC1

Entrez GeneID	6599
GeneBank Accession#	EU832157.1
Protein Accession#	ACE87507.1
Gene Name	SMARCC1
Gene Alias	BAF155, CRACC1, Rsc8, SRG3, SWI3
Gene Description	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily c, member 1
Omim ID	601732
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the SWI/SNF family of proteins, whose members display helicase and ATPase activities and which are thought to regulate transcription of certain genes by altering the chromatin structure around those genes. The encoded protein is part of the large ATP-dependent chromatin remodeling complex SNF/SWI and contains a predicted leucine zipper motif typical of many transcription factors. [provided by RefSeq]
Other Designations	SWI/SNF complex 155 kDa subunit SWI/SNF-related matrix-associated actin-dependent regulator of chromatin c1 chromatin remodeling complex BAF155 subunit mammalian chromatin remodeling complex BRG1-associated factor 155

Disease

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