

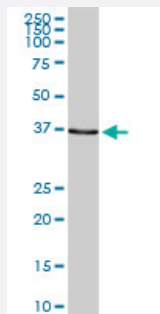
MaxPab®

SMARCB1 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00006598-D01

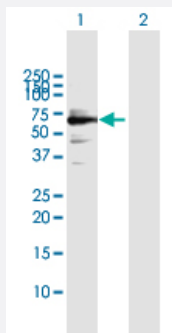
Size 100 uL

Applications



Western Blot (Tissue lysate)

SMARCB1 MaxPab rabbit polyclonal antibody. Western Blot analysis of SMARCB1 expression in mouse intestine.

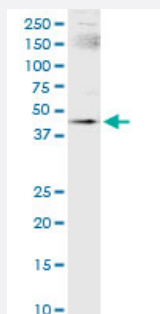


Western Blot (Transfected lysate)

Western Blot analysis of SMARCB1 expression in transfected 293T cell line ([H00006598-T02](#)) by SMARCB1 MaxPab polyclonal antibody.

Lane 1: SMARCB1 transfected lysate(44.1 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of SMARCB1 transfected lysate using anti-SMARCB1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with SMARCB1 purified MaxPab mouse polyclonal antibody (B01P) ([H00006598-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human SMARCB1 protein.

Immunogen	SMARCB1 (NP_003064.2, 1 a.a. ~ 385 a.a) full-length human protein.
Sequence	MMMMALSKTFGQKPVKFQLEDDGEFYMIGSEVGNYLRMFRGSLYKRYPSLWRRLATVEERKKIV ASSHGKKT KPNTKDHGYTTLATSVTLLKASEVEEILDGNDEKYKAVSISTEPPTYLREQKAKRNSQ WVPTLPNSSHHLDAVPCSTTINRNMGRDKKRTFPLCFDDHDP AVIHENASQPEVLVPIRLDMEI DGQKL RDAFTWNMNEKLMTPEMFSEILCDDL DLNPLTFVPAIASAIRQQIESYPTDSILEDQSDQR V I I K L N I H V G N I S L V D Q F E W D M S E K E N S P E K F A L K C S E L G L G G E F V T T I A Y S I R G Q L S W H Q K T Y A F S E N P L P T V E I A I R N T G D A D Q W C P L L E T L T D A E M E K K I R D Q D R N T R R M R R L A N T A P A W
Host	Rabbit
Reactivity	Human, Mouse
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

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- Immunoprecipitation

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[Protocol Download](#)

Gene Info — SMARCB1

Entrez GeneID [6598](#)

GeneBank Accession#	NM_003073
Protein Accession#	NP_003064.2
Gene Name	SMARCB1
Gene Alias	BAF47, INI1, RDT, SNF5, SNF5L1, Sfh1p, Snr1, hSNFS
Gene Description	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily b, member 1
Omim ID	601607
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is part of a complex that relieves repressive chromatin structure s, allowing the transcriptional machinery to access its targets more effectively. The encoded nuclear protein may also bind to and enhance the DNA joining activity of HIV-1 integrase. This gene has been found to be a tumor suppressor, and mutations in it have been associated with malignant rhabdoid tumors. Two transcript variants encoding different isoforms have been found for this gene . [provided by RefSeq]
Other Designations	integrase interactor 1 malignant rhabdoid tumor suppressor sucrose nonfermenting, yeast, homolog-like 1

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