

Rabbit anti-Human SMARCC1 Polyclonal Antibody | anti-SMARCC1 antibody

Anti-SMARCC1 Antibody, Rabbit Polyclonal

CATALOG # AAA254368	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
-------------------------------	-----------------------	----------------------------	--

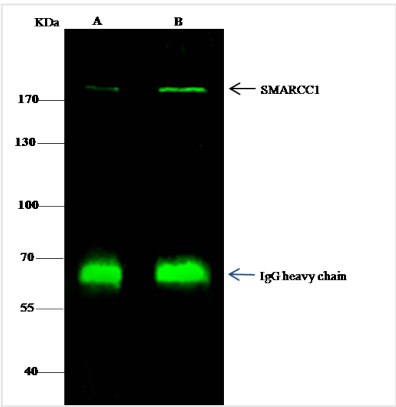
PRODUCT SYNONYMS

SMARCC1; Polyclonal Antibody; Anti-SMARCC1 Antibody; Rabbit Polyclonal; SMARCC1 Antibody; Rabbit PAb; Antigen Affinity Purified; SWI/SNF related; matrix associated; actin dependent regulator of chromatin; subfamily c; member 1; Anti-BAF155 Antibody; Anti-CRACC1 Antibody; Anti-Rsc8 Antibody; Anti-SRG3 Antibody; Anti-SWI3 Antibody; anti-SMARCC1 antibody

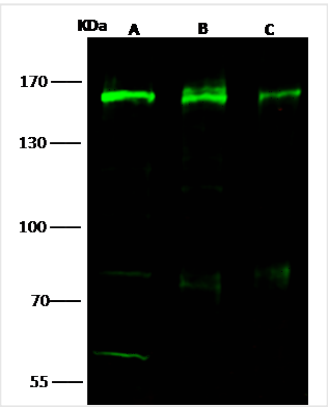
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human SMARCC1
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-SMARCC1 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to the center region of the Human SMARCC1
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human SMARCC1, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



IP (Immunoprecipitation)
SMARCC1 was immunoprecipitated using: Lane A: 0.5 mg Jurkat Whole Cell Lysate; Lane B: 0.5 mg HeLa Whole Cell Lysate; 2 uL anti-SMARCC1 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein G. Primary antibody: Anti-SMARCC1 rabbit polyclonal antibody, at 1:100 dilution; Secondary antibody: DyLight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 123 kDa; Observed band size: 160 kDa.



WB (Western Blot)
Anti-SMARCC1 rabbit polyclonal antibody at 1:500 dilution; Lane A: Jurkat Whole Cell Lysate; Lane B: HeLa Whole Cell Lysate; Lane C: 293T Whole Cell Lysate; Lysates/proteins at 30 ug per lane. Secondary: Goat Anti-Rabbit IgG H&L (DyLight800) at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 123 kDa; Observed band size: 160 kDa (We are unsure as to the identity of these extra bands).

ADDITIONAL INFORMATION

Related Product Information for anti-SMARCC1 antibody	SMARCC1 protein, a part of the intranuclear SWI/SNF complex which enhances the transactivation of the androgen receptor, is upregulated in PC and therefore a possible candidate marker for PC progression. The increased expression of SMARCC1 protein in prostate cancer and reveal a positive correlation with tumour dedifferentiation, progression, metastasis and time to recurrence.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	188536047
NCBI GeneID	6599
NCBI Accession #	NP_003065
NCBI GenBank Nucleotide #	NM_003074
UniProt Accession #	Q92922; Q17RS0; Q6P172; Q8IWH2
Molecular Weight	122,867 Da
NCBI Official Full Name	SWI/SNF complex subunit SMARCC1
NCBI Official Synonym Full Names	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily c, member 1
NCBI Official Symbol	SMARCC1
NCBI Official Synonym Symbols	Rsc8; SRG3; SWI3; BAF155; CRACC1
NCBI Protein Information	SWI/SNF complex subunit SMARCC1; BRG1-associated factor 155; SWI/SNF complex 155 kDa subunit; SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily C member 1; chromatin remodeling complex BAF155 subunit; mammalian chromatin r
UniProt Protein Name	SWI/SNF complex subunit SMARCC1
UniProt Gene Name	SMARCC1
UniProt Synonym Gene Names	BAF155; BAF155
UniProt Entry Name	SMRC1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/smarcc1-antibody-immunoprecipitation-western-blot-elisa/254368>