

Goat BRM Antibody | anti-BRM antibody

Goat Anti-BRM Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61829	Goat	HumanExpected from sequence similarity: Human, Rat	Immunofluorescence, ELISA

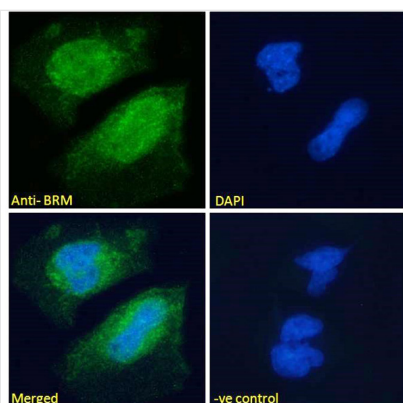
PRODUCT SYNONYMS

BRM; Goat Anti-BRM Antibody; SWI/SNF related; matrix associated; actin dependent regulator of chromatin; subfamily a; member 2 ; BAF190 ; BRM ; FLJ36757 ; MGC74511 ; SNF2 ; SNF2L2 ; SNF2LA ; SWI2 ; Sth1p ; hBRM ; hSNF2a; SNF2-alpha; SNF2-like 2 ; SNF2/SWI2-like protein 2 ; SWI/SNF-re; anti-BRM antibody

PRODUCT SPECIFICATIONS

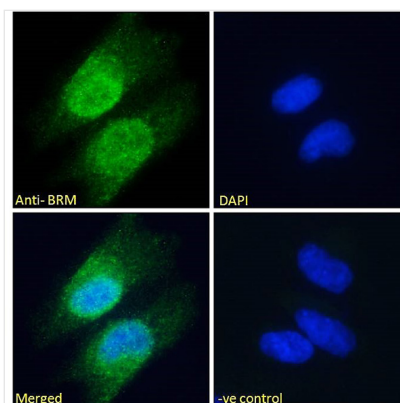
Host	Goat
Reactivity	Human Expected from sequence similarity: Human, Rat
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Sequence Length	1590
Applicable Applications for anti-BRM antibody	IF (Immunofluorescence), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-PSNSQLEIEGNSS, from the internal region of the protein sequence according to NP_003061.3; NP_620614.2.
Peptide Sequence	PSNSQLEIEGNSS
Epitope	Internal region
Important comments	This antibody is expected to recognise both reported isoforms (NP_003061.3; NP_620614.2)
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde fixed U251 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing predominantly nuclear and some cytoplasmic stainin



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde fixed HeLa cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing predominantly nuclear and some cytoplasmic stainin

ADDITIONAL INFORMATION

References	Reisman DN, Sciarrotta J, Bouldin TW, Weissman BE, Funkhouser WK.: The expression of the SWI/SNF ATPase subunits BRG1 and BRM in normal human tissues. Appl Immunohistochem Mol Morphol. 2005 Mar;13(1):66-74. PMID: 15722796
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NCBI AND UNIPROT INFORMATION

NCBI GI #	48255900
NCBI GeneID	6595
NCBI Accession #	NP_003061.3; NP_620614.2
NCBI GenBank Nucleotide #	NP_003061.3
UniProt Accession #	P51531
NCBI Official Full Name	probable global transcription activator SNF2L2 isoform a
NCBI Official Synonym Full Names	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 2
NCBI Official Symbol	SMARCA2
NCBI Official Synonym Symbols	BRM; SNF2; SWI2; hBRM; NCBRS; Sth1p; BAF190; SNF2L2; SNF2LA; hSNF2a
NCBI Protein Information	probable global transcription activator SNF2L2
UniProt Protein Name	Probable global transcription activator SNF2L2
UniProt Gene Name	SMARCA2
UniProt Synonym Gene Names	BAF190B; hBRM

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.

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Online datasheet: <https://stage.aaabiotech.com/goat-human-rat-antibody/brm/61829>