

Rabbit BAF170 Polyclonal Antibody | anti-BAF170 antibody

Rabbit anti-BAF170 Antibody

CATALOG # AAA221338	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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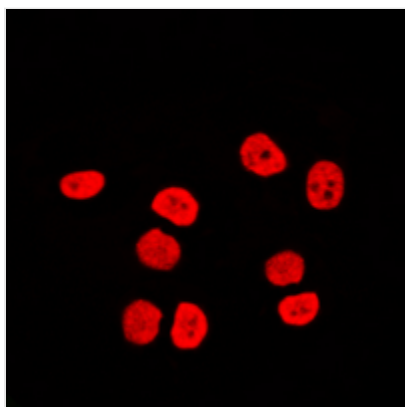
PRODUCT SYNONYMS

BAF170; Polyclonal Antibody; Rabbit anti-BAF170 Antibody; SWI/SNF complex subunit SMARCC2; BRG1-associated factor 170; SWI/SNF complex 170 kDa subunit; SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily C member 2; anti-BAF170 antibody

PRODUCT SPECIFICATIONS

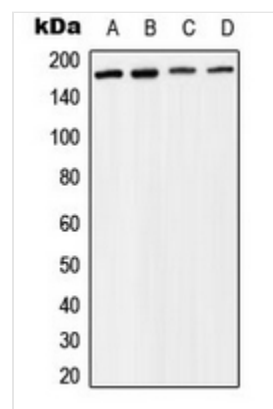
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-BAF170 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human BAF170. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of BAF170 staining in Raji cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of BAF170 expression in Raji (A), MCF7 (B), mouse liver (C), rat liver (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-BAF170 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194363725
NCBI GeneID	6601
NCBI Accession #	NP_001123892.1
NCBI GenBank Nucleotide #	NM_001130420.1
UniProt Accession #	Q8TAQ2; Q6PDG5
Molecular Weight	133kDa
NCBI Official Full Name	SWI/SNF complex subunit SMARCC2 isoform c
NCBI Official Synonym Full Names	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily c, member 2
NCBI Official Symbol	SMARCC2
NCBI Official Synonym Symbols	Rsc8; BAF170; CRACC2
NCBI Protein Information	SWI/SNF complex subunit SMARCC2; SWI3-like protein; BRG1-associated factor 170; SWI/SNF complex 170 kDa subunit; chromatin remodeling complex BAF170 subunit; mammalian chromatin remodeling complex BRG1-associated factor 170; SWI/SNF-related matrix-associa
UniProt Protein Name	SWI/SNF complex subunit SMARCC2
UniProt Gene Name	SMARCC2
UniProt Synonym Gene Names	BAF170; BAF170
UniProt Entry Name	SMRC2_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/baf170-antibody-immunochemistry-immunofluorescence-western-blot-elisa/221338>