

Goat BAF57/SMARCE1 Polyclonal Antibody | anti-SMARCE1 antibody

Goat anti-BAF57/SMARCE1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61244	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

BAF57/SMARCE1; Polyclonal Antibody; Goat anti-BAF57/SMARCE1 Antibody; SMARCE1; BAF57; SWI/SNF related; matrix associated; actin dependent regulator of chromatin; subfamily e; member 1; mammalian chromatin remodeling complex BRG1-associated factor 57; SWI/SNF-related matrix-associated actin-dependent regulator of chro; SMARCE1 antibody; BAF57 antibody; member 1 antibody; mammalian chromatin remodeling complex BRG1-associated factor 57 antibody; SWI/SNF-related matrix-associated actin-dependent regulator of chromatin e1 antibody; BAF57 / SMARCE1; anti-SMARCE1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse
Clonality	Polyclonal
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.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	PPTDPIPEDE KKE
Sequence Length	411
Applicable Applications for anti-SMARCE1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-PPTDPIPEDEKKE, from the C Terminus of the protein sequence according to NP_003070.3.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

In paraffin embedded Human Prostate shows nuclear staining in secretory epithelial cells. Recommended concentration, 3-5ug/ml.



WB (Western Blot)

A) HEK293 overexpressing BAF57 (RC209444) and probed (mock transfection in first lane), tested by Origene. B) see Western Blot.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21264355
NCBI GeneID	6605
NCBI Accession #	NP_003070.3

NCBI GenBank Nucleotide #	NM_003079.4
Molecular Weight	34,390 Da
NCBI Official Full Name	SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily E member 1
NCBI Official Synonym Full Names	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily e, member 1
NCBI Official Symbol	SMARCE1
NCBI Official Synonym Symbols	CSS5; BAF57
NCBI Protein Information	SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily E member 1
UniProt Protein Name	SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily E member 1
UniProt Gene Name	SMARCE1
UniProt Synonym Gene Names	BAF57; BAF57
UniProt Entry Name	SMCE1_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/baf57-smarce1-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61244>