

Rabbit anti-Human ACSBG2 Polyclonal Antibody | anti-ACSBG2 antibody

Anti-ACSBG2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265898	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot

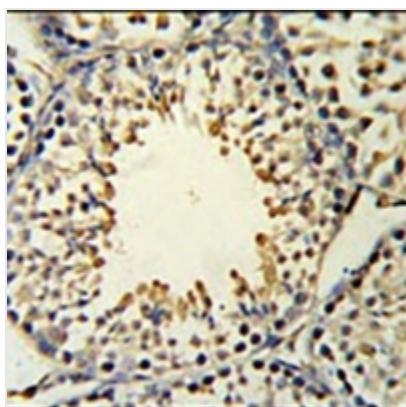
PRODUCT SYNONYMS

ACSBG2; Polyclonal Antibody; Anti-ACSBG2 Antibody; anti-ACSBG2 antibody

PRODUCT SPECIFICATIONS

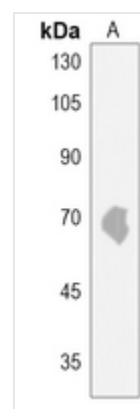
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ACSBG2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-ACSBG2 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the Central region of human ACSBG2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ACSBG2 staining in mouse testis formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ACSBG2 expression in human testis (A) whole cell lysates. (Predicted band size: 74 kD; Observed band size: 60 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-ACSBG2 antibody	Rabbit polyclonal antibody to ACSBG2
Product Categories/Family for anti-ACSBG2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	574584718
NCBI GeneID	81616
NCBI Accession #	NP_001276106.1
NCBI GenBank Nucleotide #	NM_001289177.1
UniProt Accession #	Q5FVE4 ; Q6UWJ3 ; Q7Z5A0 ; Q8WW03 ; Q96M36 ; Q9BYZ3 ; Q9H0C4 ; B3KSF2
Molecular Weight	74,354 Da
NCBI Official Full Name	long-chain-fatty-acid--CoA ligase ACSBG2 isoform a
NCBI Official Synonym Full Names	acyl-CoA synthetase bubblegum family member 2
NCBI Official Symbol	ACSBG2
NCBI Official Synonym Symbols	BGR; BRGL; PRTDNY3; PRTD-NY3
NCBI Protein Information	long-chain-fatty-acid--CoA ligase ACSBG2; bubblegum-related protein
UniProt Protein Name	Long-chain-fatty-acid--CoA ligase ACSBG2
UniProt Gene Name	ACSBG2
UniProt Synonym Gene Names	BGR; UNQ2443/PRO5005
UniProt Entry Name	ACBG2_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/acsbg2-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/265898>