

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

Rabbit anti-ACRBP Antibody

CATALOG # AAA220397	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

ACRBP; Polyclonal Antibody; Rabbit anti-ACRBP Antibody; Acrosin-binding protein; Cancer/testis antigen 23; CT23; Cancer/testis antigen OY-TES-1; Proacrosin-binding protein sp32; anti-ACRBP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
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-ACRBP antibody	IP (Immunoprecipitation), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ACRBP. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES

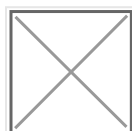


IF (Immunofluorescence)

Immunofluorescent analysis of ACRBP staining in HeLa 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. DAPI was used to stain the cell nuclei (blue).



IHC (Immunohistochemistry)



WB (Western Blot)

Western blot analysis of ACRBP expression in HEK293T (A), HeLa (B) whole cell lysates.

ADDITIONAL INFORMATION

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

NCBI GI #	17999524
NCBI GeneID	84519
NCBI Accession #	NP_115878.2
NCBI GenBank Nucleotide #	NM_032489.2
UniProt Accession #	Q8NEB7; Q9BY87
Molecular Weight	61,359 Da
NCBI Official Full Name	acrosin-binding protein
NCBI Official Synonym Full Names	acrosin binding protein
NCBI Official Symbol	ACRBP
NCBI Official Synonym Symbols	CT23; SP32; OY-TES-1
NCBI Protein Information	acrosin-binding protein; cancer/testis antigen 23; cancer/testis antigen OY-TES-1; proacrosin binding protein sp32
UniProt Protein Name	Acrosin-binding protein
UniProt Gene Name	ACRBP
UniProt Synonym Gene Names	CT23
UniProt Entry Name	ACRBP_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/acrbp-antibody-immunoprecipitation-immunochemistry-immunofluorescence-western-blot-elisa/220397>