

Rabbit anti-Human Aspartoacylase Polyclonal Antibody | anti-ASPA antibody

Rabbit anti-Aspartoacylase Antibody

CATALOG # AAA220160	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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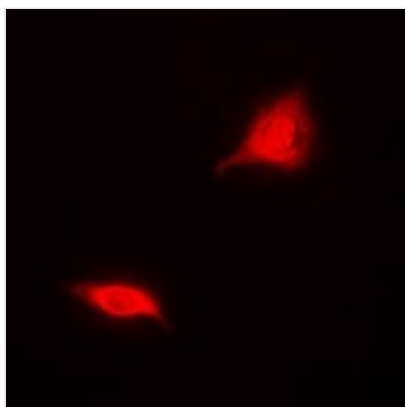
PRODUCT SYNONYMS

Aspartoacylase; Polyclonal Antibody; Rabbit anti-Aspartoacylase Antibody; ACY2; ASP; Aminoacylase-2; ACY-2; anti-ASPA antibody

PRODUCT SPECIFICATIONS

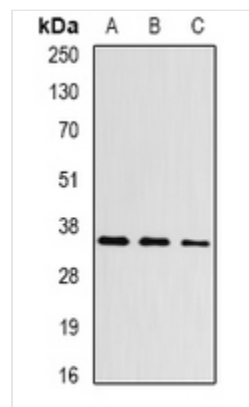
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ASPA antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human Aspartoacylase
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Aspartoacylase staining in MCF7 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 Aspartoacylase expression in Hela (A), mouse kidney (B), rat kidney (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ASPA antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557335
NCBI GeneID	443
NCBI Accession #	NP_000040.1
NCBI GenBank Nucleotide #	NM_000049.2
UniProt Accession #	P45381
NCBI Official Full Name	aspartoacylase
NCBI Official Synonym Full Names	aspartoacylase
NCBI Official Symbol	ASPA
NCBI Official Synonym Symbols	ASP; ACY2
NCBI Protein Information	aspartoacylase; ACY-2; aminoacylase 2; aminoacylase-2
UniProt Protein Name	Aspartoacylase
UniProt Gene Name	ASPA
UniProt Synonym Gene Names	ACY2; ASP; ACY-2
UniProt Entry Name	ACY2_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/aspartoacylase-antibody-immunochemistry-immunofluorescence-western-blot-elisa/220160>