

Rabbit ASPA Polyclonal Antibody | anti-ASPA antibody

ASPA Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA166208	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

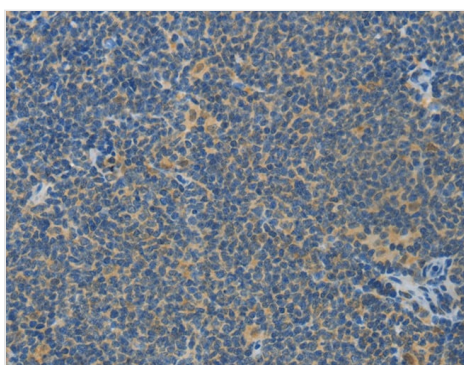
PRODUCT SYNONYMS

ASPA; Polyclonal Antibody; ASPA Polyclonal Antibody; ASP; ACY2; anti-ASPA antibody

PRODUCT SPECIFICATIONS

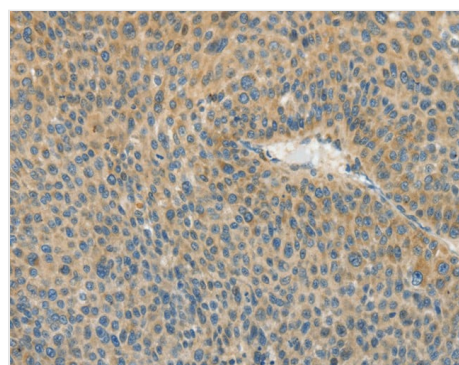
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.8mg/mL (varies by lot)
Sequence Length	313
Applicable Applications for anti-ASPA antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human ASPA
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



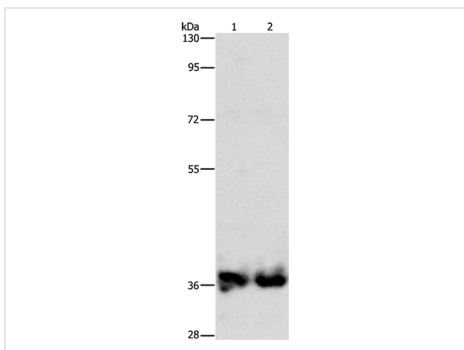
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lymphoma using ASPA Polyclonal Antibody at dilution of 1:80



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using ASPA Polyclonal Antibody at dilution of 1:80



WB (Western Blot)

Western Blot analysis of Mouse kidney and Human fetal kidney tissue using ASPA Polyclonal Antibody at dilution of 1:1400

ADDITIONAL INFORMATION

Related Product Information for anti-ASPA antibody

This gene encodes an enzyme that catalyzes the conversion of N-acetyl_L-aspartic acid (NAA) to aspartate and acetate. NAA is abundant in the brain where hydrolysis by aspartoacylase is thought to help maintain white matter. This protein is an NAA scavenger in other tissues. Mutations in this gene cause Canavan disease. Alternatively spliced transcript variants have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	49456771
NCBI GeneID	443
UniProt Accession #	Q6FH48 ; P45381
Molecular Weight	35,735 Da
NCBI Official Full Name	ASPA, partial
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	ASPA protein
UniProt Gene Name	ASPA
UniProt Entry Name	Q6FH48_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://stage.aaabiotech.com/polyclonal/aspa-antibody-immunohistochemistry-western-blot-elisa/166208>