

Rabbit anti-Human CCDC52/SPICE1 Polyclonal Antibody | anti-SPICE1 antibody

Anti-CCDC52/SPICE1 Antibody, Rabbit Polyclonal

CATALOG # AAA256692	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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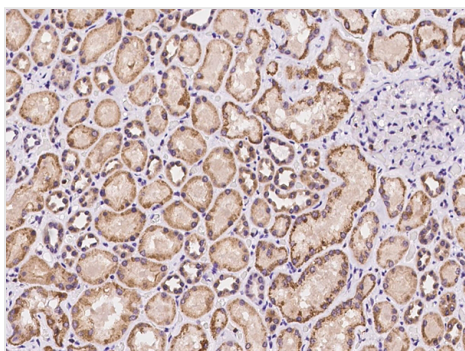
PRODUCT SYNONYMS

CCDC52/SPICE1; Polyclonal Antibody; Anti-CCDC52/SPICE1 Antibody; Rabbit Polyclonal; CCDC52/SPICE1 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-CCDC52 Antibody; Anti-SPICE1 Antibody; anti-SPICE1 antibody

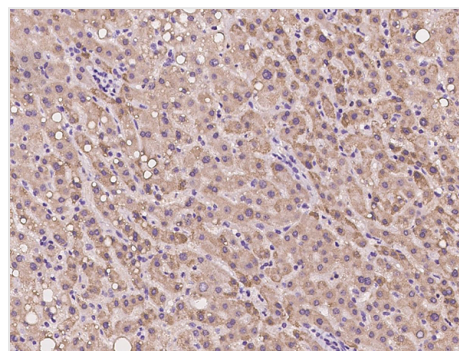
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human CCDC52/SPICE1
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-SPICE1 antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human CCDC52/SPICE1 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human CCDC52/SPICE1 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunochemical staining of human SPICE1 in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.


IHC (Immunohistochemistry)

Immunochemical staining of human SPICE1 in human liver with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-SPICE1 antibody	SPICE1 (also known as SPICE and CCDC52) is a centriole-associated protein and contains central and C-terminal coiled-coil domains. SPICE1 is a centriole-and spindle-associated protein implicated in regulating centriole number and length, as well as a role in spindle organization. SPICE1 is implicated in centriole duplication and elongation, spindle integrity, and chromosome alignment. While the SPICE1 N terminus contains the microtubule-binding region based on cellular localization, the C terminus appears as the regulatory region of the protein. Temporal and spatial Aurora kinase-mediated regulation of SPICE1 is important for correct chromosome segregation.
References	Deretic J, et al. (2019) A rapid computational approach identifies spice1 as an aurora kinase substrate. Mol Biol Cell 30 (3): 312-323.

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/ccdc52-spice1-antibody-immunohistochemistry-elisa/256692>