

Rabbit anti-Human, Mouse SPICE1 Polyclonal Antibody | anti-SPICE1 antibody

SPICE1 Antibody

CATALOG # AAA231072	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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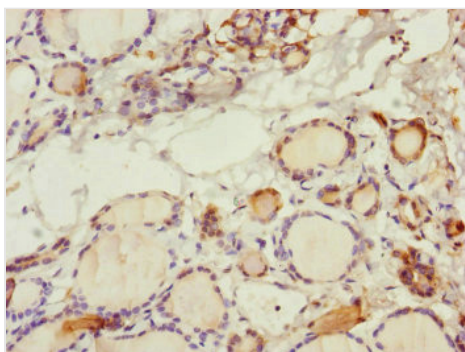
PRODUCT SYNONYMS

SPICE1; Polyclonal Antibody; SPICE1 Antibody; Spindle and centriole-associated protein 1; Coiled-coil domain-containing protein 52; Spindle and centriole-associated protein; CCDC52; SPICE; anti-SPICE1 antibody

PRODUCT SPECIFICATIONS

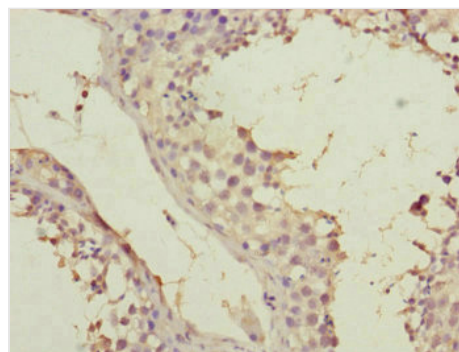
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	855
Applicable Applications for anti-SPICE1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Spindle and centriole-associated protein 1 protein (N-220AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-102414 / sc-102412
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



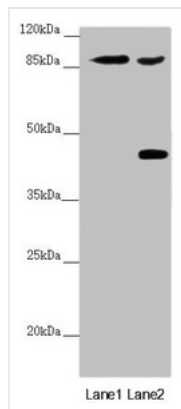
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human thyroid tissue using AAA231072 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA231072 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: SPICE1 antibody at 5.43 ug/mlLane 1: Mouse gonadal tissueLane 2: 293T whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 96 kDaObserved band size: 96,45 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-SPICE1 antibody	Regulator required for centriole duplication, for proper bipolar spindle formation and chromosome congression in mitosis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21389501
NCBI GeneID	152185
NCBI Accession #	NP_653319.1
NCBI GenBank Nucleotide #	NM_144718.3
UniProt Accession #	Q8N0Z3; Q8WUX6; D3DN72
Molecular Weight	96,264 Da
NCBI Official Full Name	spindle and centriole-associated protein 1
NCBI Official Synonym Full Names	spindle and centriole associated protein 1
NCBI Official Symbol	SPICE1
NCBI Official Synonym Symbols	SPICE; CCDC52
NCBI Protein Information	spindle and centriole-associated protein 1
UniProt Protein Name	Spindle and centriole-associated protein 1
UniProt Gene Name	SPICE1
UniProt Synonym Gene Names	CCDC52; SPICE
UniProt Entry Name	SPICE_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.