

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

Rabbit anti-ASPM IHC Antibody, Affinity Purified

CATALOG # AAA213760	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunocytochemistry
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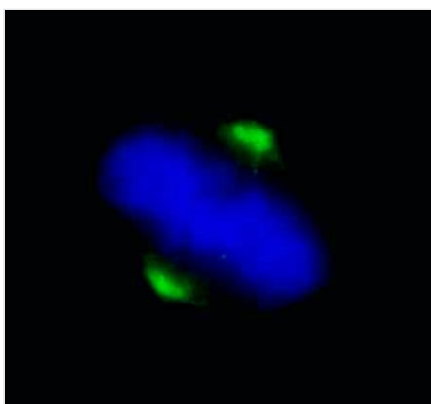
PRODUCT SYNONYMS

ASPM; Polyclonal Antibody; Rabbit anti-ASPM IHC Antibody; Affinity Purified; Abnormal spindle protein homolog; abnormal spindle-like microcephaly-associated protein; ASP; asp (abnormal spindle) homolog; microcephaly associated; Asp homolog; Calmbp1; MCPH5; Abnormal spindle-like microcephaly-associated protein; abnormal spindle microtubule assembly; anti-ASPM antibody

PRODUCT SPECIFICATIONS

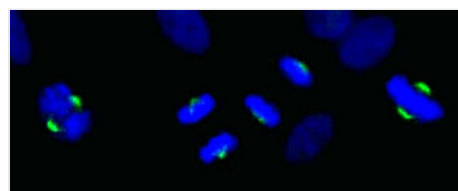
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-ASPM antibody	ICC (Immunocytochemistry)
Immunogen	Between 3427 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



ICC (Immunocytochemistry)

Detection of human ASPM by immunocytochemistry. Samples: NBF-fixed asynchronous HeLa cells. Antibody: Affinity purified rabbit anti-ASPM (Cat. No. AAA213760) used at a dilution of 1:250. Detection: goat anti-rabbit IgG (h&l) FITC (Cat. No. used at a dilution of 1:100.



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ADDITIONAL INFORMATION

Related Product Information for anti-ASPM antibody	ASPM (abnormal spindle-like microcephaly associated) is also known as MCPH5 (autosomal recessive primary microcephaly 5). Defects in ASPM are the cause of microcephaly primary type 5 or microcephaly vera, an autosomal recessive disease characterized by reduced head circumference, small cerebral cortex, and reduced brain weight. At the cellular level, MCPH5 is important to mitotic spindle function and may play a preferential role in prenatal neurogenesis.
Product Categories/Family for anti-ASPM antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	126116596
NCBI Accession #	NP_060606.3
NCBI GenBank Nucleotide #	NP_060606.3
UniProt Accession #	Q8IZT6
NCBI Official Full Name	abnormal spindle-like microcephaly-associated protein isoform 1
UniProt Protein Name	Abnormal spindle-like microcephaly-associated protein
UniProt Gene Name	ASPM
UniProt Synonym Gene Names	MCPH5; Asp homolog
UniProt Entry Name	ASPM_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/aspm-antibody-immunocytochemistry-elisa/213760>