

Rabbit anti-Human BubR1 Polyclonal Antibody | anti-BubR1 antibody

Rabbit anti-BubR1 IHC Antibody, Affinity Purified

CATALOG # AAA214054	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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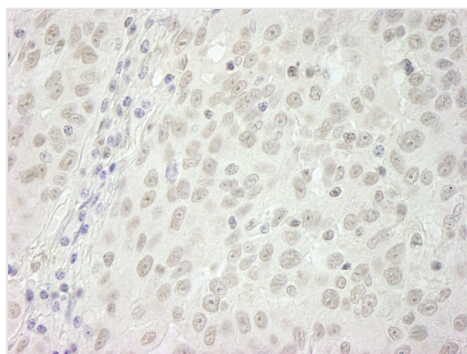
PRODUCT SYNONYMS

BubR1; Polyclonal Antibody; Rabbit anti-BubR1 IHC Antibody; Affinity Purified; MAD3L; Protein SSK1; SSK1; MVA1; mitotic checkpoint serine/threonine-protein kinase BUB1 beta; mitotic checkpoint kinase MAD3L; hBUBR1; budding uninhibited by benzimidazoles 1 homolog beta; BUBR1; BUB1beta; Bub1A; BUB1B; mitotic checkpoint serine/threonine kinase; MAD3/BUB1-related protein kinase; Mitotic checkpoint serine/threonine-protein kinase BUB1 beta; BUB1 mitotic checkpoint serine/threonine kinase B; anti-BubR1 antibody

PRODUCT SPECIFICATIONS

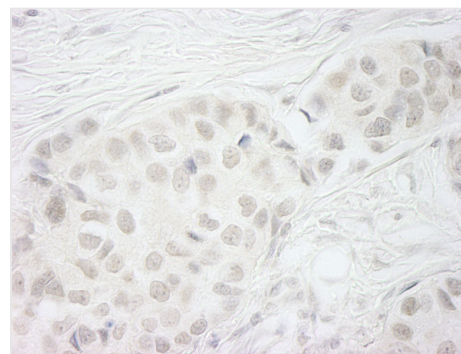
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-BubR1 antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Orangutan, Monkey, Gorilla, Chimpanzee, Crab-eating macaque
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)

Detection of human BubR1 by immunohistochemistry. Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-BubR1 (Cat. No. AAA214054) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)

Detection of human BubR1 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-BubR1 (Cat. No. AAA214054) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-BubR1 antibody	BubR1 is cell cycle checkpoint kinase and component of the spindle checkpoint machinery. BubR1 and other spindle checkpoint proteins ensure that segregation does not proceed until all replicated chromatids are associated with a functional bipolar spindle. BubR1 is part of the mitotic checkpoint complex that also includes Bub3, Mad2, and Cdc20. In this trimer BubR1 functions to inhibit the anaphase promoting complex (APC) that promotes chromosome segregation. BubR1 is suggested to be a paralog of Bub1.
Product Categories/Family for anti-BubR1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	701
UniProt Accession #	O60566
UniProt Protein Name	Mitotic checkpoint serine/threonine-protein kinase BUB1 beta
UniProt Gene Name	BUB1B
UniProt Synonym Gene Names	BUBR1; MAD3L; SSK1; hBUBR1
UniProt Entry Name	BUB1B_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/bubr1-antibody-immunohistochemistry-elisa/214054>