

Rabbit anti-Human, Mouse SMC4 Polyclonal Antibody | anti-SMC4 antibody

SMC4 Antibody

CATALOG # AAA241759	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, ELISA
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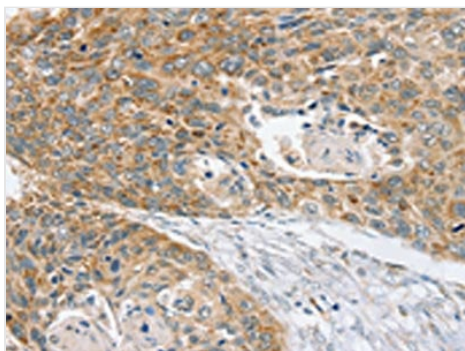
PRODUCT SYNONYMS

SMC4; Polyclonal Antibody; SMC4 Antibody; structural maintenance of chromosomes 4; anti-SMC4 antibody

PRODUCT SPECIFICATIONS

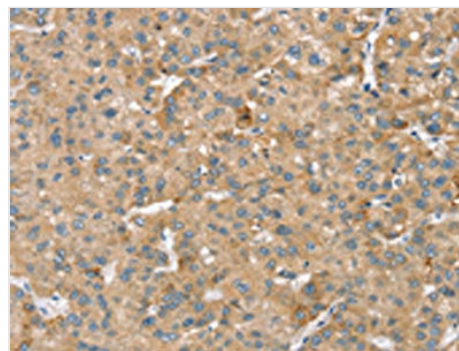
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-SMC4 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human SMC4
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AAA241759(SMC4 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA241759(SMC4 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-SMC4 antibody	Cell Biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	50658065
NCBI GeneID	10051
NCBI Accession #	NP_005487.3
NCBI GenBank Nucleotide #	NM_005496.3
UniProt Accession #	Q9NTJ3; O95752; Q8NDL4; Q9UNT9; A6NLT9; D3DNL8
Molecular Weight	140,278 Da
NCBI Official Full Name	structural maintenance of chromosomes protein 4 isoform 1
NCBI Official Synonym Full Names	structural maintenance of chromosomes 4
NCBI Official Symbol	SMC4
NCBI Official Synonym Symbols	CAPC; CAP-C; SMC-4; SMC4L1; hCAP-C
NCBI Protein Information	structural maintenance of chromosomes protein 4; SMC protein 4; XCAP-C homolog; chromosome-associated polypeptide C; SMC4 structural maintenance of chromosomes 4-like 1
UniProt Protein Name	Structural maintenance of chromosomes protein 4
UniProt Gene Name	SMC4
UniProt Synonym Gene Names	CAPC; SMC4L1; SMC protein 4; SMC-4; hCAP-C
UniProt Entry Name	SMC4_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/smc4-antibody-immunohistochemistry-elisa/241759>