

Mouse anti-Human SATB1 Monoclonal Antibody | anti-SATB1 antibody

Mouse monoclonal antibody Anti-Human SATB1

CATALOG # AAA36528	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunocytochemistry, Dot Blot
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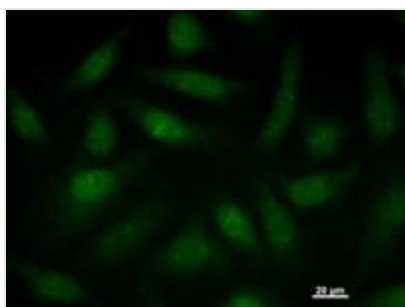
PRODUCT SYNONYMS

SATB1; Monoclonal Antibody; Mouse monoclonal antibody Anti-Human SATB1; Homo sapiens SATB homeobox 1 (SATB1); mRNA.; SATB homeobox 1; anti-SATB1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2b
Clone Number	3548D4_2a
Concentration	100 ug/ml (1.0 ml) (varies by lot)
Sequence Length	5556
Applicable Applications for anti-SATB1 antibody	ICC (Immunocytochemistry), DB (Dot Blot)
Preparation	This antibody was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum.
Sterility	Filtered through a 0.22 um membrane.

IMAGES



ICC (Immunocytochemistry)

Immunostaining analysis in HeLa cells. HeLa cells were fixed with 4% paraformaldehyde and permeabilized with 0.1% Triton X-100 in PBS. The cells were immunostained with anti-SATB1 mAb. [Lot No.3548D4_2a-1]



Quality Control #2

Arrow indicates the region of immunized recombinant protein carrying 50-200 amino acids.



Quality Control

Western blot analysis of immunized recombinant protein, using anti-SATB1 monoclonal antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SATB1 antibody	Binds to DNA at special AT-rich sequences at nuclear matrix- or scaffold-associated regions. Thought to
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NCBI AND UNIPROT INFORMATION

NCBI GI #	306518681
NCBI GeneID	6304
NCBI Accession #	NP_002962.1
NCBI GenBank Nucleotide #	NM_002971
Molecular Weight	89,127 Da
NCBI Official Full Name	Homo sapiens SATB homeobox 1 (SATB1), transcript variant 1, mRNA
NCBI Official Synonym Full Names	SATB homeobox 1
NCBI Official Symbol	SATB1
NCBI Protein Information	DNA-binding protein SATB1; special AT-rich sequence binding protein 1 (binds to nuclear matrix/scaffold-associating DNA); special AT-rich sequence-binding protein 1
UniProt Protein Name	DNA-binding protein SATB1
UniProt Gene Name	SATB1
UniProt Entry Name	SATB1_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/monoclonal/satb1-antibody-clone-3548d4-2a-immunocytochemistry-dot-blot-elisa/36528>