

Rabbit anti-Human, Rat SATB2 Polyclonal Antibody | anti-SATB2 antibody

SATB2 Polyclonal Antibody

CATALOG # AAA179067	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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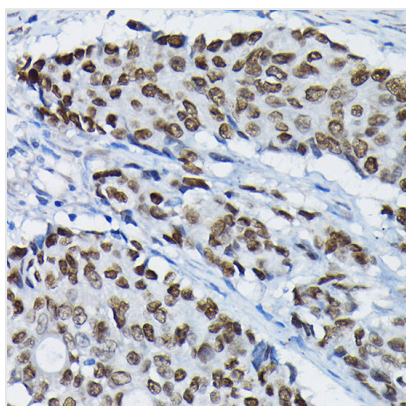
PRODUCT SYNONYMS

SATB2; Polyclonal Antibody; SATB2 Polyclonal Antibody; GLSS; anti-SATB2 antibody

PRODUCT SPECIFICATIONS

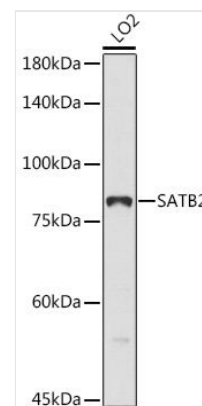
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SATB2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human SATB2
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon carcinoma using SATB2 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of extracts of LO2 cells using SATB2 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-SATB2 antibody	This gene encodes a DNA binding protein that specifically binds nuclear matrix attachment regions. The encoded protein is involved in transcription regulation and chromatin remodeling. Defects in this gene are associated with isolated cleft palate and cognitive disability. Alternate splicing results in multiple transcript variants that encode the same protein.
Product Categories/Family for anti-SATB2 antibody	Antibodies; Primary Antibodies; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	13634020
NCBI GeneID	23314
UniProt Accession #	Q9UPW6; Q3ZB87; Q4V763; A8K5Z8
Molecular Weight	69,137 Da
NCBI Official Full Name	DNA-binding protein SATB2
NCBI Official Synonym Full Names	SATB homeobox 2
NCBI Official Symbol	SATB2
NCBI Official Synonym Symbols	GLSS
NCBI Protein Information	DNA-binding protein SATB2; SATB family member 2; special AT-rich sequence-binding protein 2
UniProt Protein Name	DNA-binding protein SATB2
UniProt Gene Name	SATB2
UniProt Synonym Gene Names	KIAA1034
UniProt Entry Name	SATB2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/satb2-antibody-immunohistochemistry-western-blot-elisa/179067>