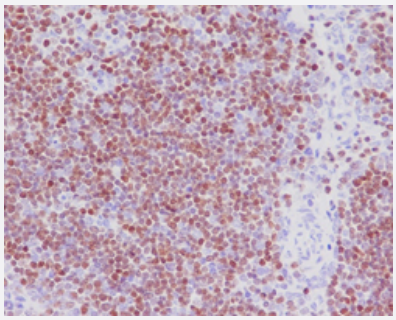
SATB1 monoclonal antibody, clone ACO-19

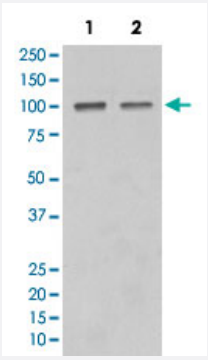
Catalog # MAB20693 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human thymus with SATB1 monoclonal antibody, clone ACO-19 (Cat # MAB20693).



Western Blot

Western Blot analysis of Lane 1: mouse thymus tissue and Lane 2: Jurkat cell lysates with SATB1 monoclonal antibody, clone ACO-19 (Cat # MAB20693).

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human SATB1.
Immunogen	A synthetic peptide corresponding to human SATB1.
Host	Rabbit
Theoretical MW (kDa)	85.957
Reactivity	Human
Form	Liquid

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Purification	Affinity purification
Isotype	IgG
Recommend Usage	Flow Cytometry (1:200-1:500) Immunocytochemistry (1:100-1:500) Immunofluorescence (1:100-1:500) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:200) Immunoprecipitation (1:50-1:100) Western Blot (1:500-1:3000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).
Storage Instruction	Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and st ored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

  Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human thymus with SATB1 monoclonal antibody, clone ACO-19 (Cat # MAB20693).

- Immunofluorescence
- Immunocytochemistry
- Flow Cytometry
- Immunoprecipitation
- Western Blot

  Western Blot analysis of Lane 1: mouse thymus tissue and Lane 2: Jurkat cell lysates with SATB1 monoclonal antibody, clone ACO-19 (Cat # MAB20693).

Gene Info — SATB1

Entrez GeneID	6304
Protein Accession#	Q01826

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Gene Name	SATB1
Gene Alias	-
Gene Description	SATB homeobox 1
Omim ID	602075
Gene Ontology	Hyperlink
Other Designations	DNA-binding protein SATB1|special AT-rich sequence binding protein 1|special AT-rich sequence binding protein 1 (binds to nuclear matrix/scaffold-associating DNA's)

Disease

- Tobacco Use Disorder

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