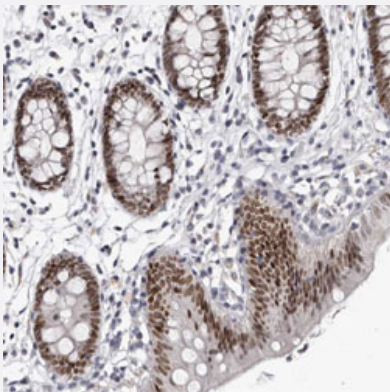


SATB2 polyclonal antibody

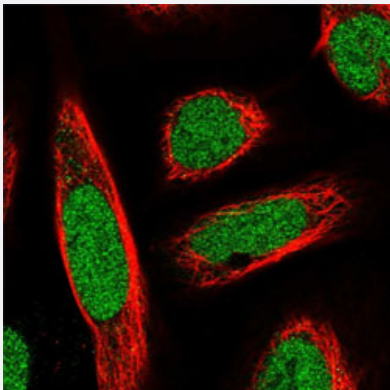
Catalog # PAB27844 Size 100 uL

Applications



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

Immunohistochemical staining of human colon with SATB2 polyclonal antibody (Cat # PAB27844) shows strong nuclear positivity in glandular cells at 1:50-1:200 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with SATB2 polyclonal antibody (Cat # PAB27844) at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant SATB2.
Immunogen	Recombinant protein corresponding to amino acids of human SATB2.
Sequence	KECPLSQSMISSIVNSTYYANVSATKCQEFGRWYKKYKKIKVERVERENLSDYCVLGQRPMHLPN MNQLASLGKTNEQSPHSQIHSTPIRNQVPALQPIMSPGLLSPQLSPQLV
Host	Rabbit
Reactivity	Human

Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Immunofluorescence (1-4 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2, (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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

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Gene Info — SATB2

Entrez GeneID	23314
Gene Name	SATB2
Gene Alias	FLJ21474, FLJ32076, KIAA1034, MGC119474, MGC119477
Gene Description	SATB homeobox 2
Omim ID	119540 608148
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000163655 SATB family member 2 two cut domains-containing homeodomain protein

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)