

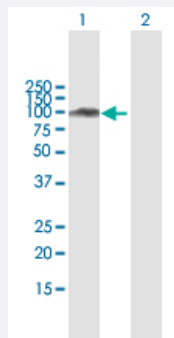
MaxPab®

SATB1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006304-B01P

Size 50 ug

Applications

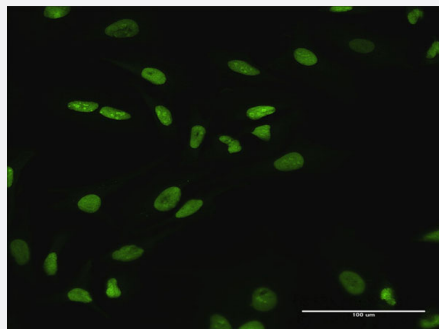


Western Blot (Transfected lysate)

Western Blot analysis of SATB1 expression in transfected 293T cell line ([H00006304-T01](#)) by SATB1 MaxPab polyclonal antibody.

Lane 1: SATB1 transfected lysate (83.93 kDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to SATB1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human SATB1 protein.

Immunogen

SATB1 (ABM85984.1, 1 a.a. ~ 763 a.a) full-length human protein.

Sequence	MDHLNEATQGKEHSEMSNNVSDPKGPPAKIARLEQNGSPLGRGRLGSTGAKMQGVPLKHSGL MKTNLRKGTMLPVFCVVEHYENAIEYDCKEEHAEFVLVRKDMLFNQLIEMALLSLGYSHSSAAQA KGLIQVGKWNVPVPLSYVTDAPDATVADMLQDVYHVVTLKIQLHSCPKLEDLPPEQWSHTTVRNAL KDLLKDMNQSSLAKECPLSQSMISSIVNSTYYANVSAKCEFGRWYKHFKKTKDMMVEMDSLS ELSQQGANHVNFQQPVPGNTAEQPPSPAQLSHGSQPSVRTPLPNLHPGLVSTPISPQLVNQQ VMAQLLNQQYAVNRLLAQQSLNQQYLNHPPPVSRSMNKPLEQQVSTNTEVSSEIQWVRDELKR AGISQAVFARVAFNRTQGLLSEILRKEEDPKTASQSLLVNLRAMQNFLQLPEAERDRIYQDERERS LNAASAMGPAPLISTPPSRPPQVKATATERNKGKPENNTMNINASIYDEIQQEMKRAKVSQALFAK VAATKSQGWLCCELLRWKEDPSPENRTLWENLSMIRRFSLPQPERDAIEQESNAVHHHGDRPP HIIHVPAEQIQQQQQQQQQQQQQQQAPPPQPQQQPQTGPRLPPRQPTVASPAESDEENRQKT RPRTKISVEALGILQSFQIDVGLYPDEEAIQTLAQLDLPKYTIKFFQNQRYYLKHHGKLKDNSGLEV DVAEYKEEELLKDLEESVQDKNTNTLFSVKLEEEELSVEGNTDINTDLKD
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (98)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

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Lane 1: SATB1 transfected lysate(83.93 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to SATB1 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — SATB1

Entrez GeneID [6304](#)

GeneBank Accession# [DQ895058.2](#)

Protein Accession#	ABM85984.1
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](#)