

Datasheet for ABIN932998

**anti-SATB2 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	SATB2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SATB2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Immunoprecipitation (IP), Dot Blot (DB)

## Product Details

Immunogen:	SATB2 antibody was raised in mouse using recombinant Satb Family Member 2 (Satb2)
Clone:	SATBA4B10
Isotype:	IgG1
Cross-Reactivity:	Human, Mouse (Murine)
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

## Target Details

Target:	SATB2
Alternative Name:	SATB2 ( <a href="#">SATB2 Products</a> )
Background:	May play an important role in palate formation. Synonyms: Monoclonal SATB2 antibody, Anti-

## Target Details

SATB2 antibody, Special AT-rich sequence-binding protein 2 antibody, FLJ21474 antibody, FLJ32076 antibody, KIAA1034 antibody, MGC119474 antibody, MGC119477 antibody.

## Application Details

Application Notes: WB: 0.2-2 µg/mL, IP: 100-500 µg/sample, ICC: 2-100 µg/mL  
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Concentration: Lot specific

Buffer: SATB2 antibody in PBS (3.0 mM KCl, 1.5 mM KH<sub>2</sub>PO<sub>4</sub>, 140 mM NaCl, 8.0 mM Na<sub>2</sub>HPO<sub>4</sub> (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN<sub>3</sub>).

Preservative: Sodium azide

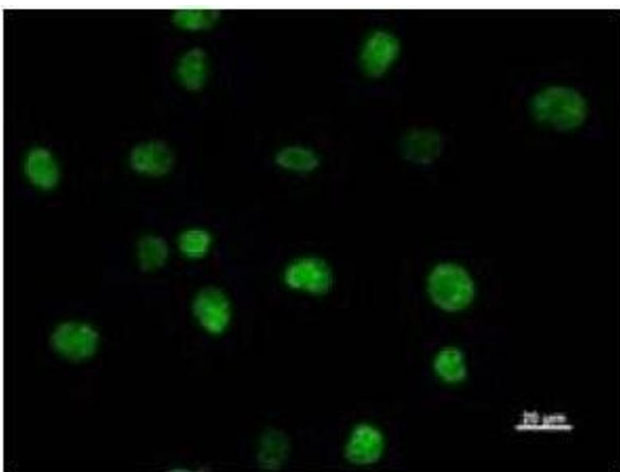
Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

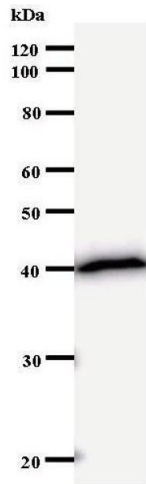
Storage Comment: Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.

## Images



### Immunofluorescence

**Image 1.** Immunostaining analysis in HeLa cells. HeLa cells were fixed with 4% paraformaldehyde and permeabilized with 0.01% Triton-X100 in PBS. The cells were immunostained with anti-SATB2 antibody.



## Western Blotting

Image 2.