

Datasheet

SATB2 polyclonal antibody

Catalog Number: PAB13378

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of SATB2.

Immunogen: A synthetic peptide corresponding to C-terminus 14 amino acids of human SATB2.

Host: Rabbit

Reactivity: Human, Mouse, Rat

Applications: IHC-P, WB-Ce

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Recommend Usage: Western Blot (2-4 ug/mL)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.02% sodium azide)

Storage Instruction: Store at 4°C for three months. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 23314

Gene Symbol: SATB2

Gene Alias: FLJ21474, FLJ32076, KIAA1034, MGC119474, MGC119477

References:

1. SATB2 interacts with chromatin-remodeling molecules in differentiating cortical neurons. Gyorgy AB, Szemes M, de Juan Romero C, Tarabykin V, Agoston DV. Eur J Neurosci. 2008 Feb;27(4):865-73.
2. SATB2 is a multifunctional determinant of craniofacial patterning and osteoblast differentiation. Dobrev G,

Chahrour M, Dautzenberg M, Chirivella L, Kanzler B, Farinas I, Karsenty G, Grosschedl R. Cell. 2006 Jun 2;125(5):971-86.

3. Nucleolin is a matrix attachment region DNA-binding protein that specifically recognizes a region with high base-unpairing potential. Dickinson LA, Kohwi-Shigematsu T. Mol Cell Biol. 1995 Jan;15(1):456-65.