



Rabbit Anti-Human SATB2 monoclonal antibody, clone TQ392 (CABT-L1840)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	This antibody may react with (Predicted by homology) : Mouse
Target	SATB2
Immunogen	Synthetic peptide derived from the C-terminus of human SATB2 protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	TQ392
Purification	Protein A/G purified
Conjugate	Unconjugated
Applications	IHC-P, WB
Molecular Weight	82-85 kDa
Cellular Localization	Nucleus
Positive Control	Colon, Colon Adenocarcinoma
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6
Preservative	Less than 0.1% sodium azide.
Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.
Warnings	Research Use Only

BACKGROUND

Introduction

Special AT-rich sequence-binding protein 2 (SATB2) or DNA-binding protein SATB2 is a nuclear protein bound to DNA at nuclear matrix- or scaffold-associated regions for transcriptional regulation and chromatin remodeling. It is expressed in colorectum and majority of their carcinoma. It is mostly negative in carcinomas from prostate, pancreas, stomach, lung, breast, and ovary.

Keywords

SATB2;SATB homeobox 2;GLSS;DNA-binding protein SATB2;SATB family member 2;special AT-rich sequence-binding protein 2

GENE INFORMATION

Entrez Gene ID[23314](#)**UniProt ID**[Q9UPW6](#)