

Recombinant SATB2 Monoclonal Antibody

catalog number: **AN300604L**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

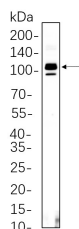
Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human SATB2 protein
Host	Rabbit
Isotype	IgG, κ
Clone	2B12
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

WB	1:2000-1:10000
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Data



Western Blot with Recombinant SATB2 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: THP-1 whole cell lysate.

Observed-MW:100 kDa

Calculated-MW:83 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

This gene encodes a DNA binding protein that specifically binds nuclear matrix attachment regions. The encoded protein is involved in transcription regulation and chromatin remodeling. Defects in this gene are associated with isolated cleft palate and mental retardation. Alternate splicing results in multiple transcript variants that encode the same protein.

For Research Use Only

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