## bsm-60618R

- DATASHEET -----

## [ Primary Antibody ]

## SATB1 Recombinant Rabbit mAb



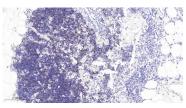
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Host: Rabbit	<b>lsotype:</b> IgG	Applications: WB (1:500-2000)
Clonality: Recombinant	CloneNo.: H6D4	IHC-P (1:50-200) IHC-F (1:50-200)
Target: SATB1		IF (1:50-200) Flow-Cyt (1:50-100) ICC/IF (1:50-200)
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		Reactivity: Human, Mouse, Rat
<b>Storage:</b> 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		Subcellular Location: Cytoplasm
<b>Background:</b> This gene encodes a matrix protein which binds nuclear matrix and scaffold-associating DNAs through a unique nuclear architecture. The protein recruits chromatin-remodeling factors in order to regulate chromatin structure and gene expression. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2010]		

## - VALIDATION IMAGES -



25 ug total protein per lane of various lysates (see on figure) probed with SATB1 monoclonal antibody, unconjugated (bsm-60618R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human Thymus; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with SATB1 Monoclonal Antibody, Unconjugated (bsm-60618R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Rat Thymus; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with SATB1 Monoclonal Antibody, Unconjugated (bsm-60618R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.