

Anti-YB1 [R03-6G4] Monoclonal Antibody

AGMB01089

Description

This Anti-YB1 [R03-6G4] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB01089
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	YBX1, NSEP1, YB1, Nuclease-sensitive element-binding protein 1, CCAAT-binding transcription factor I subunit A, CBF-A, DNA-binding protein B, DBPB, Enhancer factor I subunit A, EFI-A, Y-box transcription factor, Y-box-binding protein 1, YB-
Applications:	WB IHC-F IHC-P ICC/IF FC IP
Research Area:	Tags & Cell Markers
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R03-6G4
Clonality:	Monoclonal Antibody
SwissProt ID:	P67809
Immunogen:	A synthetic peptide of human YB1

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene ID: 4904
Gene Name: YBX1
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 36 kDa, Observed MW: 49 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:500-1:1000
IHC-P	1:50-1:200
ICC/IF	1:50-1:100
FC	1:50-1:100
IP	1:20-1:50

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.