

Anti-Histone H2B [R07-8K4] Monoclonal Antibody

AGMB02164

Description

This Anti-Histone H2B [R07-8K4] 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:	AGMB02164
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	GL105, H2B GL105, H2B histone family member O,
Applications:	WB IHC-P
Research Area:	Epigenetics
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse
Clone:	R07-8K4
Clonality:	Monoclonal Antibody
SwissProt ID:	O60814
Immunogen:	A synthetic peptide of human Histone H2B
Gene ID:	85236
Gene Name:	H2BC12

Manufacturers Statement

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

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 14 kDa, Observed MW: 14 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	1:1000-1:5000
	IHC-P	1:200-1:1000

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.