

Anti-HP1 alpha (1E8) [1E8-5C3-10E1] Monoclonal Antibody

AGMB04312

Description

This Anti-HP1 alpha (1E8) [1E8-5C3-10E1] 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:	AGMB04312
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	CBX5, HP1A, Chromobox protein homolog 5, Antigen p25, Heterochromatin protein 1 homolog alpha, HP1 alpha, Antigen p25, CBX5, CBX5_HUMAN,
Applications:	WB IHC-P
Research Area:	Epigenetics
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	1E8-5C3-10E1
Clonality:	Monoclonal Antibody
SwissProt ID:	P45973
Immunogen:	Purified recombinant protein expressed in E.coli.
Gene ID:	23468

Manufacturers Statement

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

Gene Name: CBX5
Host Species: Mouse
Isotype: IgG1
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 22 kDa, Observed MW: 22 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 PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

	Application	Antibody Dilution Ratio
Antibody Dilution Ratio:	WB	1:500-1:1000
	IHC	1:50-1:100

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.