

Anti-KAT2B Antibody (R4A11)

Summary

Catalog No.	RHN42601
Clone ID	R4A11
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:1000, IHC: 1:200-1:1000, WB: 1:500-1:2000
Species reactivity	Human, Mouse, Rat, Monkey
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, FCM, IF, IHC, WB
Target	P300/CBP-associated factor, P/CAF, Histone acetylase PCAF, Lysine acetyltransferase 2B, Spermidine acetyltransferase KAT2B, PCAF, Histone acetyltransferase KAT2B, KAT2B, Histone acetyltransferase PCAF
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q92831

Stability and Storage

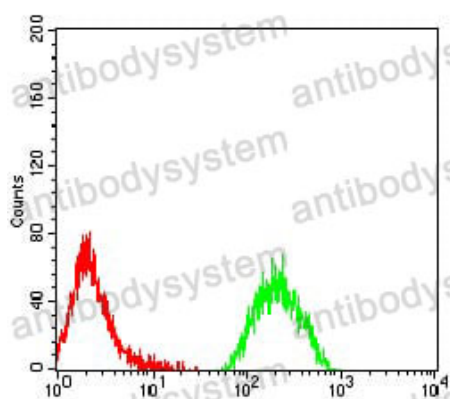
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

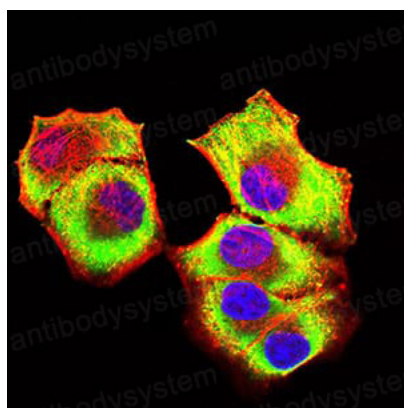
For research use only.

Data Image



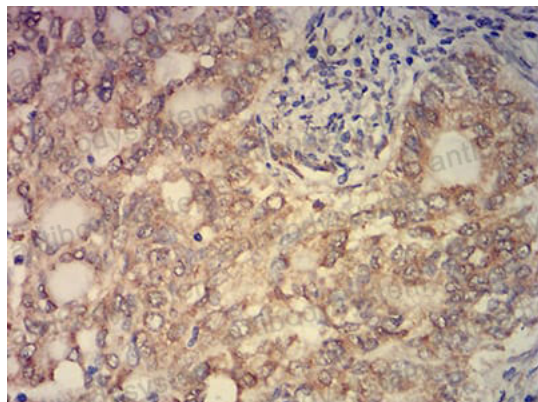
Flow Cytometry

Flow cytometric analysis of MOLT4 cells using KAT2B mouse mAb (green) and negative control (red).



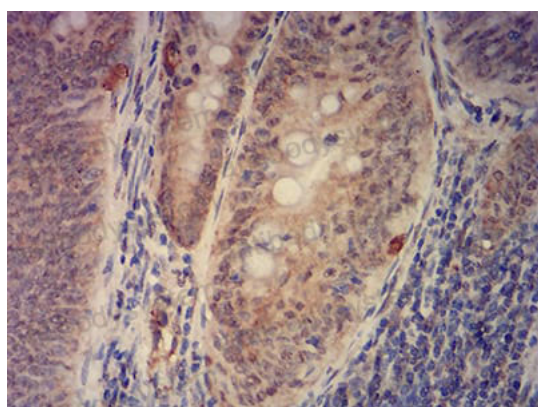
Immunofluorescence

Immunofluorescence analysis of Hela cells using KAT2B mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



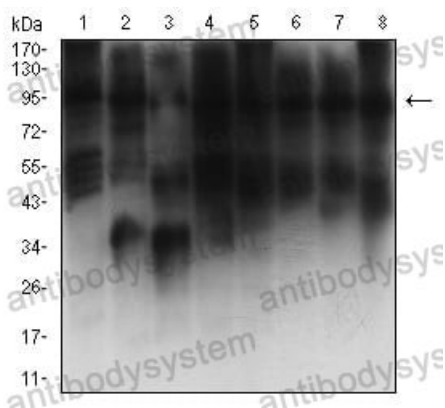
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using KAT2B mouse mAb with DAB staining.



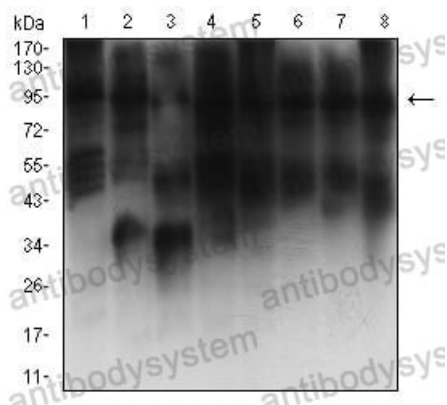
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using KAT2B mouse mAb with DAB staining.



Western blot

Western blot analysis using KAT2B mouse mAb against C2C12 (1), COS7 (2), HepG2 (3), HCT116 (4), A431 (5), LNCAP (6), NIH/3T3 (7), and F9 (8) cell lysate.



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