

Anti-KRT14 Antibody (R2X89)

Summary

Catalog No.	RHB98006
Clone ID	R2X89
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:1000, IHC: 1:200-1:1000
Species reactivity	Human
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	IgG2a
Applications	ELISA, FCM, IF, IHC
Target	Keratin-14, K14, CK-14, Cytokeratin-14, KRT14, Keratin, type I cytoskeletal 14
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P02533
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.

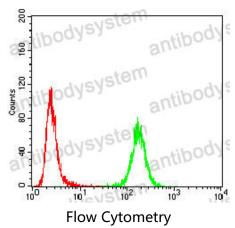




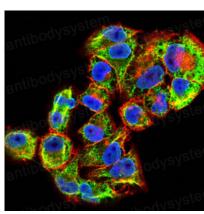
Note

For research use only.

Data Image



Flow cytometric analysis of Hela cells using KRT14 mouse mAb (green) and negative control (red).

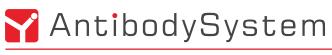


Immunofluorescence

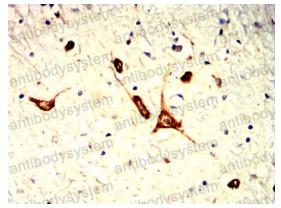
Immunofluorescence analysis of Hela cells using KRT14 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.





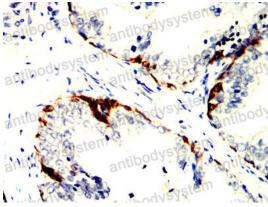


Recombinant Proteins & Antibodies



Immunohistochemical

Immunohistochemical analysis of paraffinembedded human brain tissues using KRT14 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffinembedded human prostate cancer tissues using KRT14 mouse mAb with DAB staining.

