

Anti-DDX4/Vasa Antibody (R3W87)

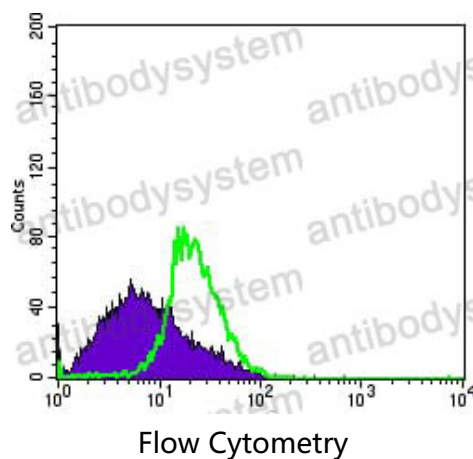
Summary

Catalog No.	RHJ64802
Clone ID	R3W87
Host species	Mouse
Tested applications	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	IgG1
Applications	FCM, IF, IHC
Target	DDX4, VASA, Vasa homolog, DEAD box protein 4, Probable ATP-dependent RNA helicase DDX4
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q9NQI0
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.

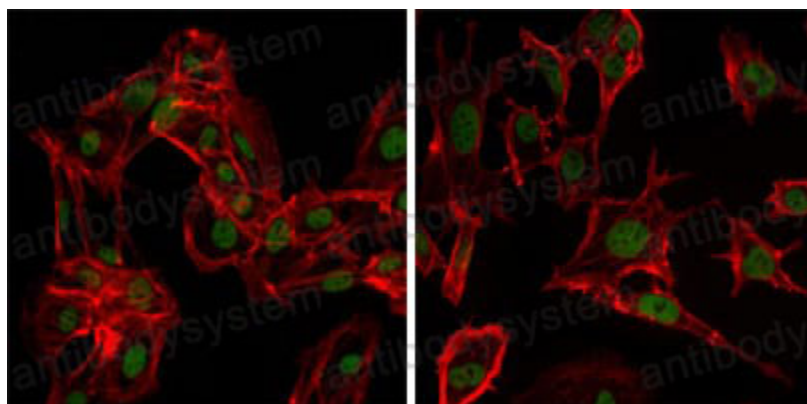
Note

For research use only.

Data Image

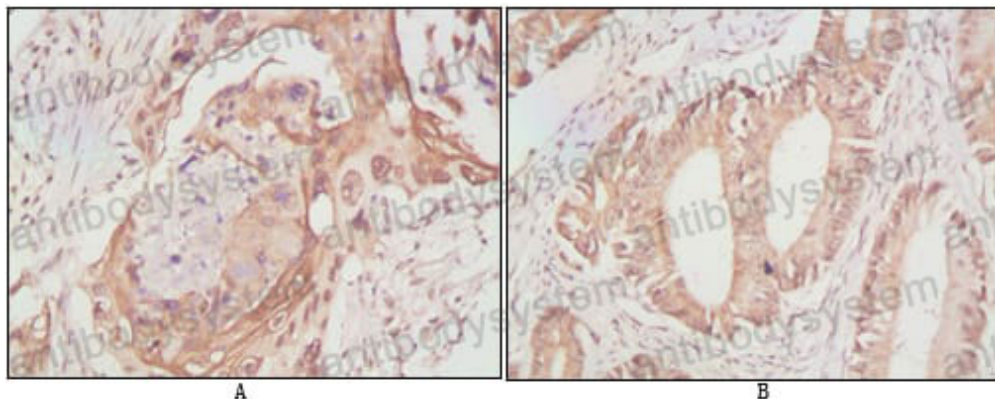


Flow cytometric analysis of MSCS cells using DDX4 mouse mAb (green) and negative control (purple).



Immunofluorescence

Immunofluorescence analysis of MSCs(left) and NTERA-2 (right) cells using DDX4 mouse mAb (green). Red: Actin filaments have been labeled with DY-554 phalloidin.



Immunohistochemical analysis of paraffin-embedded human lung cancer (A) and rectal cancer (B), showing cytoplasmic localization using DDX4 mouse mAb with DAB staining.

Immunohistochemical