

# Anti-DDX3X Antibody (R2T56)

## Summary

---

<b>Catalog No.</b>	RHA16101
<b>Clone ID</b>	R2T56
<b>Host species</b>	Mouse
<b>Tested applications</b>	ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:50-1:500, IHC: 1:100-1:500, WB: 1:500-1:2000
<b>Species reactivity</b>	Human, Mouse, Rat, Rabbit, Monkey
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Applications</b>	ELISA, FCM, IF, IHC, WB
<b>Target</b>	DEAD box, X isoform, CAP-Rf, DDX3, HLP2, DEAD box protein 3, X-chromosomal, DDX3X, ATP-dependent RNA helicase DDX3X, Helicase-like protein 2, DBX
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	O00571

**Stability and Storage**

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

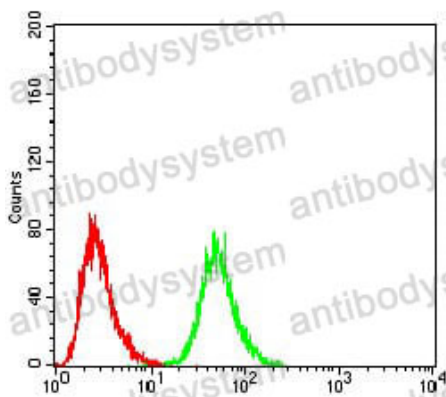
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note**

For research use only.

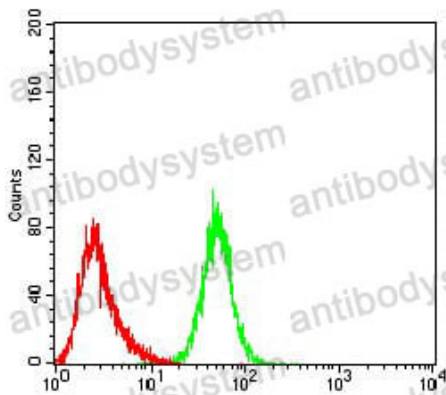
**Data Image**

---



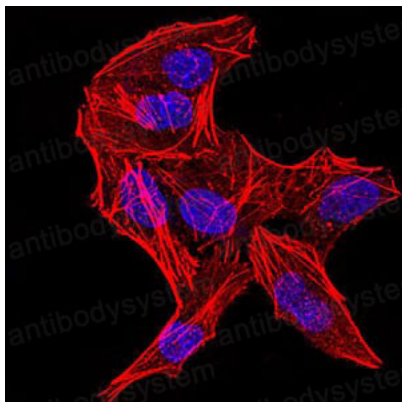
Flow Cytometry

Flow cytometric analysis of HeLa cells using DDX3X mouse mAb (green) and negative control (red).



Flow Cytometry

Flow cytometric analysis of HepG2 cells using DDX3X mouse mAb (green) and negative control (red).



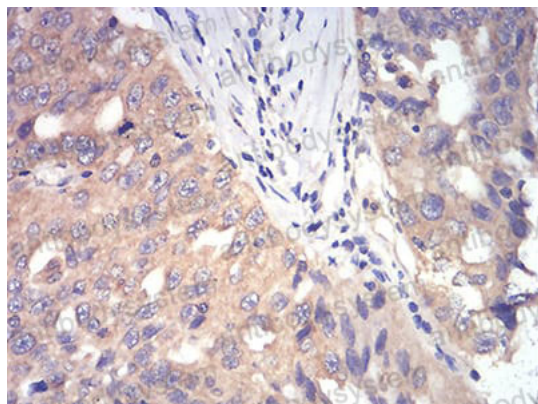
Immunofluorescence

Immunofluorescence analysis of HeLa cells using DDX3X mouse mAb. Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



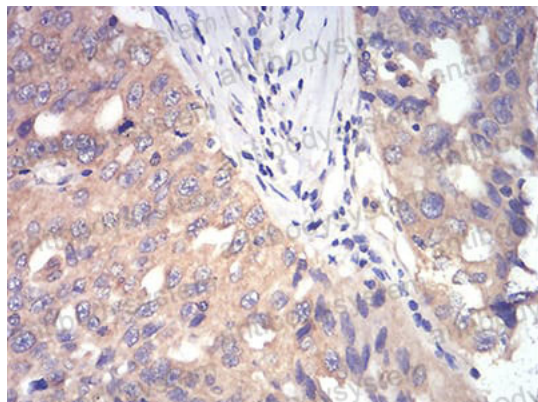
Immunofluorescence

Immunofluorescence analysis of HeLa cells using DDX3X mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



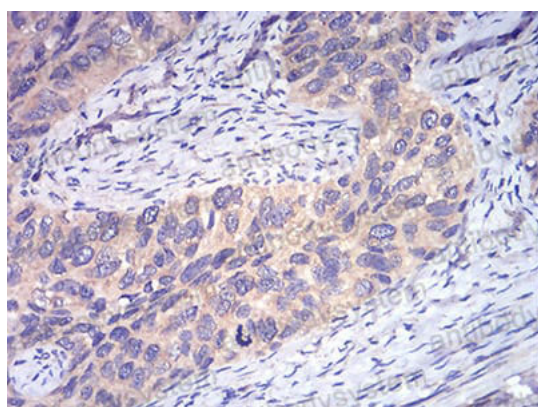
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human ovarian cancer tissues using DDX3X mouse mAb with DAB staining.



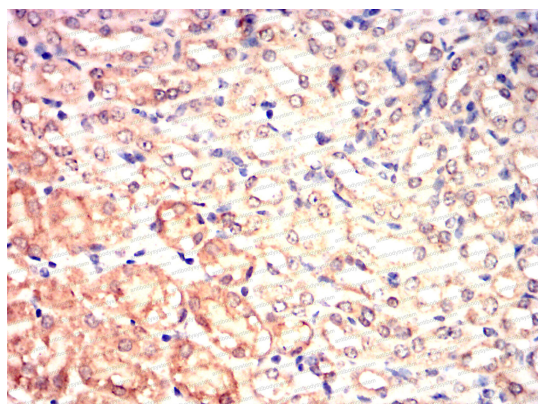
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human ovarian cancer tissues using DDX3X mouse mAb with DAB staining.



Immunohistochemical

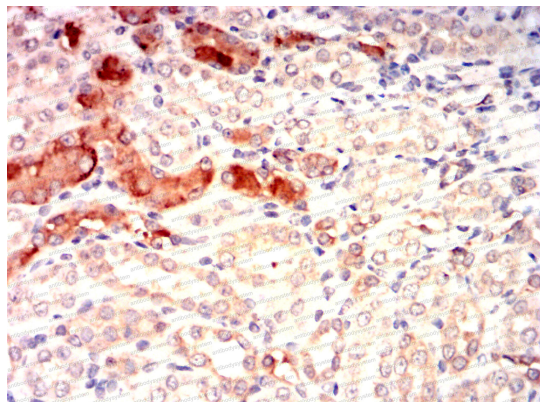
Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using DDX3X mouse mAb with DAB staining.



Immunohistochemical

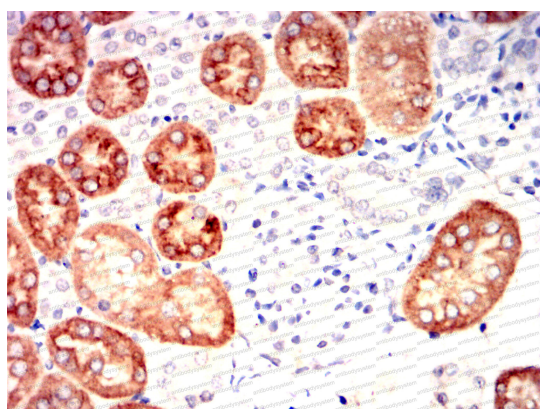
Immunohistochemical analysis of paraffin-embedded Mouse kidney using DDX3X mouse mAb with DAB staining.





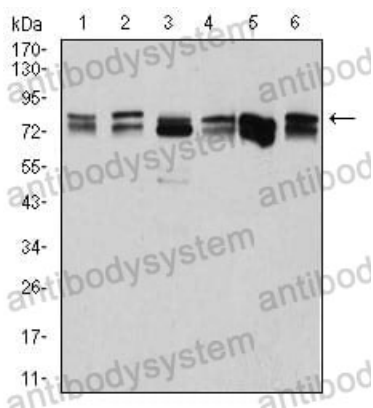
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded Rat kidney using DDX3X mouse mAb with DAB staining.



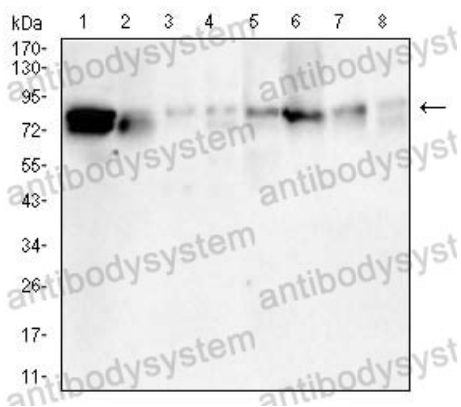
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded Rabbit kidney using DDX3X mouse mAb with DAB staining.



Western blot

Western blot analysis using DDX3X mouse mAb against Hela (1), NIH3T3 (2), C6 (3), COS7 (4), A431 (5), and HEK293 (6) cell lysate.



Western blot

Western blot analysis using DDX3X mouse mAb against PC-12(1) Raw264.7(2)NIH/3T3 ( 3 ) NRK(4)C6(5)F9(6)COS-7(&)CHO3D10(8) cell lysate.