

# Anti-CD25/IL2RA Antibody (R2X50)

## Summary

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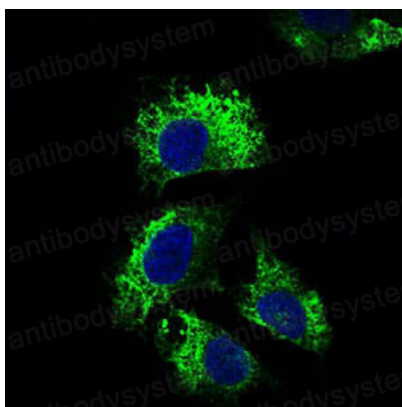
<b>Catalog No.</b>	RHB95803
<b>Clone ID</b>	R2X50
<b>Host species</b>	Mouse
<b>Tested applications</b>	ELISA: 1:10000, IF: 1:200-1:1000, IHC: 1:200-1:1000, WB: 1:500-1:2000
<b>Species reactivity</b>	Human, Mouse, Rat, Monkey
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	ELISA, IF, IHC, WB
<b>Target</b>	IL2-RA, IL-2R subunit alpha, TAC antigen, IL-2-RA, p55, IL2RA, IL-2 receptor subunit alpha, Interleukin-2 receptor subunit alpha, CD25
<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>	P01589
<b>Stability and Storage</b>	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.

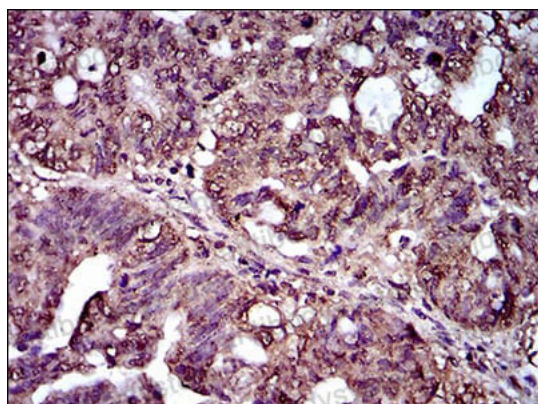
## Data Image

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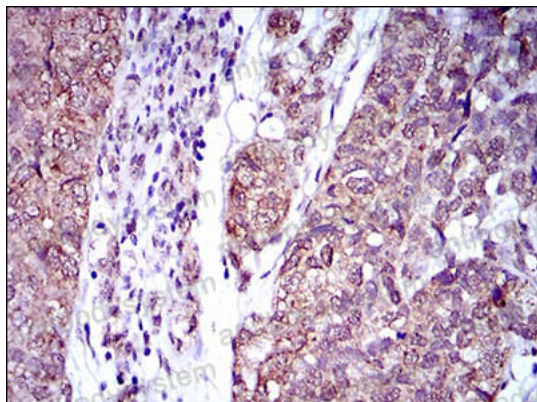
Immunofluorescence

Immunofluorescence analysis of HeLa cells using IL2RA mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.



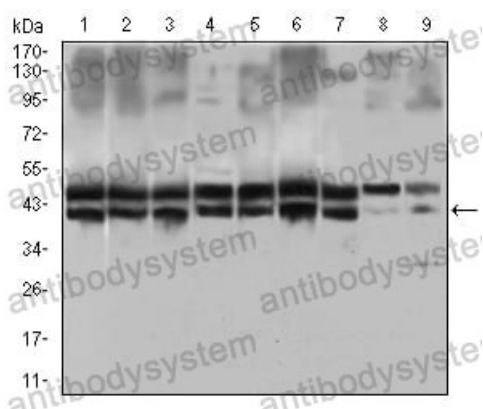
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using IL2RA mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using IL2RA mouse mAb with DAB staining.



Western blot

Western blot analysis using IL2RA mouse mAb against Hela (1), MOLT4 (2), HEK293 (3), A549 (4), Jurkat (5), K562 (6), Cos7 (7), PC-12 (8) and NIH/3T3 (9) cell lysate.