

# Anti-WNT5A Antibody (R3K54)

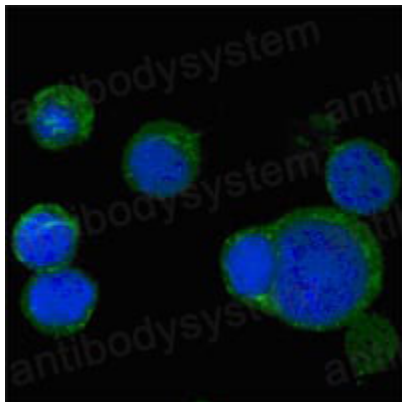
## Summary

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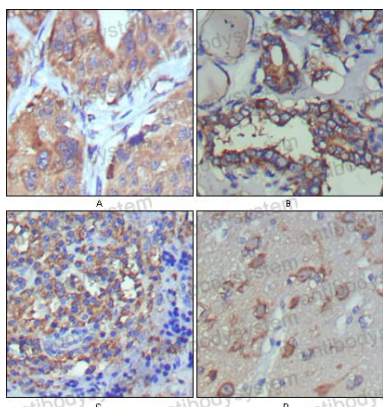
<b>Catalog No.</b>	RHE30702
<b>Clone ID</b>	R3K54
<b>Host species</b>	Mouse
<b>Tested applications</b>	IF: 1:200-1:1000, IHC: 1:200-1:1000
<b>Species reactivity</b>	Human
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	IF, IHC
<b>Target</b>	Protein Wnt-5a, WNT5A
<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>	P41221
<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.
<b>Note</b>	For research use only.

## Data Image

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Immunofluorescence



Immunohistochemical

Confocal Immunofluorescence analysis of PC-12 cells using WNT5A mouse mAb (green), showing cytoplasmic localization. Blue: DRAQ5 fluorescent DNA dye.

Immunohistochemical analysis of paraffin-embedded human lung cancer (A), thyroid cancer (B), lymph node (C) and brain (D) showing cytoplasmic and extracellular matrix localization using WNT5A mouse mAb with DAB staining.