

# Anti-ATP5F1A Antibody (R3G79)

## Summary

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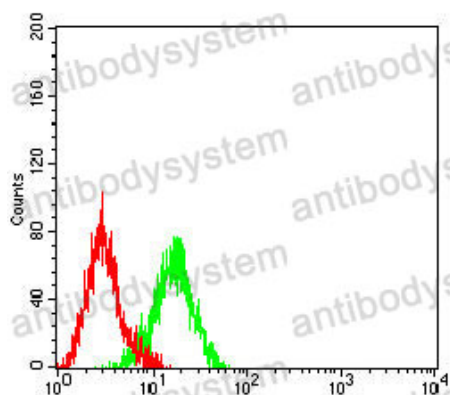
<b>Catalog No.</b>	RHD67602
<b>Clone ID</b>	R3G79
<b>Host species</b>	Mouse
<b>Tested applications</b>	ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:200-1:1000, WB: 1:500-1:2000
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
<b>Concentration</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, FCM, IHC, WB
<b>Target</b>	ATP synthase F1 subunit alpha, ATP5AL2, ATP synthase subunit alpha, mitochondrial, ATPM, ATP5F1A, ATP5A, ATP5A1
<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>	P25705
<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.

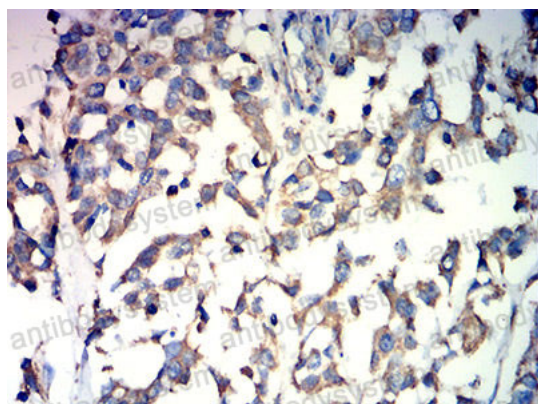
## Data Image

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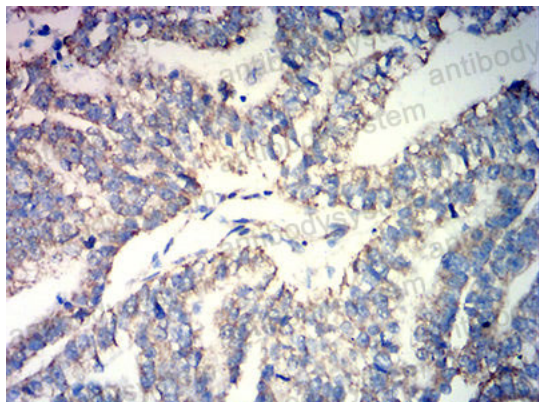
Flow Cytometry

Flow cytometric analysis of Jurkat cells using ATP5F1A mouse mAb (green) and negative control (red).



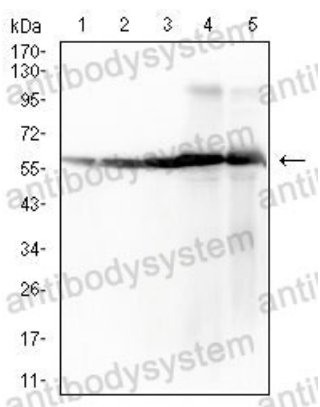
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human breast cancer tissues using ATP5F1A mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissues using ATP5F1A mouse mAb with DAB staining.

Immunohistochemical



Western blot analysis using ATP5F1A mouse mAb against HepG2 (1), Hela (2), HCT116 (3), mouse heart (4), and rat heart (5) cell lysate.

Western blot