

# Anti-ATP6V0A4 Antibody (R4C06)

## Summary

---

<b>Catalog No.</b>	RHN98902
<b>Clone ID</b>	R4C06
<b>Host species</b>	Mouse
<b>Tested applications</b>	ELISA: 1:10000, FCM: 1:200-1:400, 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>	ELISA, FCM, IHC
<b>Target</b>	Vacuolar proton translocating ATPase 116 kDa subunit a isoform 4, V-type proton ATPase 116 kDa subunit a isoform 4, ATP6N2, Vacuolar proton translocating ATPase 116 kDa subunit a kidney isoform, ATP6N1B, V-ATPase 116 kDa isoform a4, ATP6V0A4
<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>	Q9HBG4

**Stability and Storage**

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

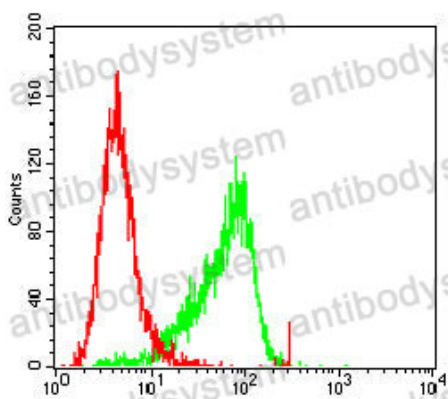
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note**

For research use only.

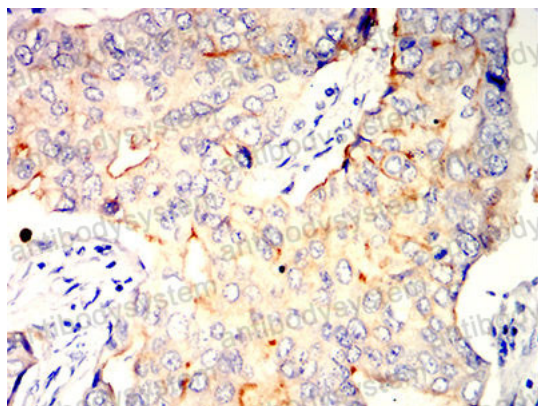
**Data Image**

---



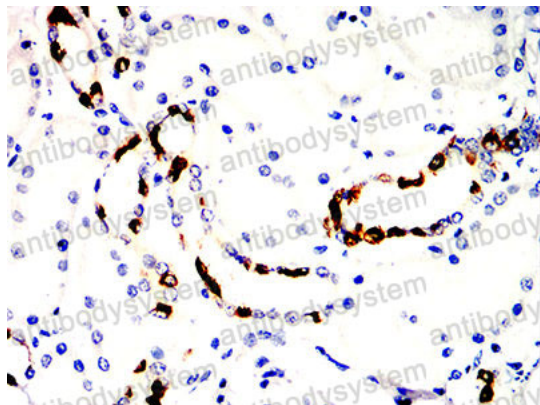
Flow Cytometry

Flow cytometric analysis of HeLa cells using ATP6V0A4 mouse mAb (green) and negative control (red).



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human breast cancer tissues using ATP6V0A4 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human kidney tissues using ATP6V0A4 mouse mAb with DAB staining.