

# Anti-GOT2 Antibody (R2W73)

## Summary

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<b>Catalog No.</b>	RHB86702
<b>Clone ID</b>	R2W73
<b>Host species</b>	Mouse
<b>Tested applications</b>	IF: 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>	IF, WB
<b>Target</b>	Fatty acid-binding protein, mAspAT, Kynurenine aminotransferase IV, Aspartate aminotransferase, mitochondrial, FABPpm, KYAT4, Kynurenine aminotransferase 4, Kynurenine--oxoglutarate transaminase 4, GOT2, Glutamate oxaloacetate transaminase 2, Transaminase A, Kynurenine--oxoglutarate transaminase IV, Plasma membrane-associated fatty acid-binding protein, FABP-1
<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>	P00505

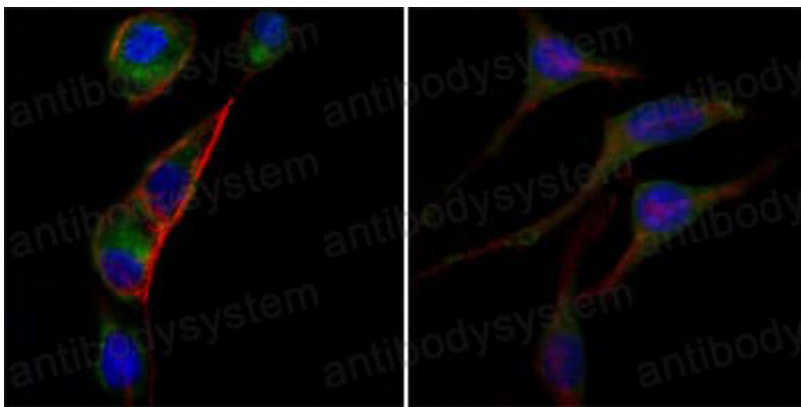
**Stability and Storage**

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.

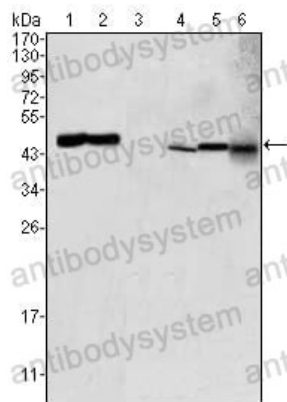
**Note**

For research use only.

**Data Image**

Immunofluorescence analysis of PC-3 (left) and SK-BR-3 (right) cells using anti-GOT2 mAb (green). Red: Actin filaments have been labeled with DY-554 phalloidin. Blue: DRAQ5 fluorescent DNA dye.

Immunofluorescence



Western blot

Western blot analysis using GOT2 mouse mAb against HEK293 (1), PC-12 (2), HL-60 (3), BCBL-1 (4), HepG2 (5) and NIH/3T3 (6) cell lysate.