

# Anti-GAD1/GAD67 Antibody (R2J78)

## Summary

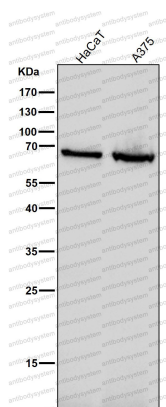
---

<b>Catalog No.</b>	RHJ43103
<b>Clone ID</b>	R2J78
<b>Host species</b>	Rabbit
<b>Tested applications</b>	IP: 1:20-1:50, WB: 1:1000-1:2000
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	IP, WB
<b>Target</b>	Glutamate decarboxylase 1, GAD1, GAD-67, Glutamate decarboxylase 67 kDa isoform, GAD67, GAD, 67 kDa glutamic acid decarboxylase
<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>	Q99259
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 °C for twelve months from the date of receipt.

Note

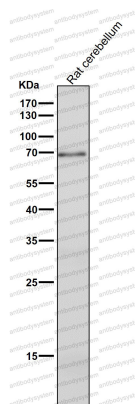
For research use only.

## Data Image



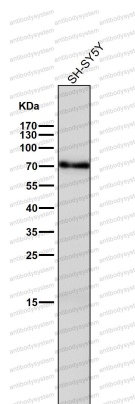
Western blot

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



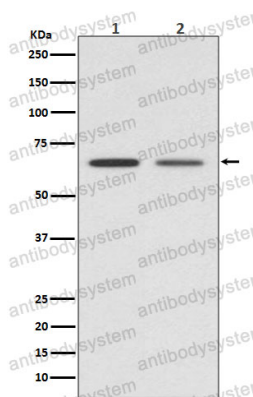
Western blot

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Western blot

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Western blot

Western blot analysis of GAD67 expression in (1) Jurkat cell lysate; (2) C6 cell lysate.