

# Anti-SLC32A1 Antibody (R3Z59)

## Summary

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<b>Catalog No.</b>	RHK90704
<b>Clone ID</b>	R3Z59
<b>Host species</b>	Mouse
<b>Tested applications</b>	IHC: 1:50-1:200, WB: 1:500-1:1000
<b>Species reactivity</b>	Human, 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>	IHC, WB
<b>Target</b>	GABA and glycine transporter, Vesicular inhibitory amino acid transporter, VGAT, Solute carrier family 32 member 1, Vesicular GABA transporter, hVIAAT, SLC32A1, VIAAT
<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>	Q9H598

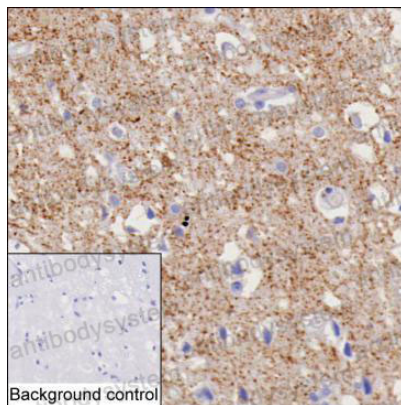
**Stability and Storage**

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.

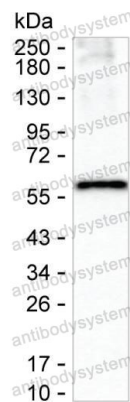
**Note**

For research use only.

**Data Image**

Immunohistochemical

IHC-P analysis of cerebral cortex tissue by anti-SLC32A1 antibody (RHK90704). IHC-P was performed using sections of the formalin-fixed paraffin-embedded cerebral cortex tissue; Result: Neuropil are positively stained.



Western blot

Western blot analysis using SLC32A1 mouse mAb against rat brain tissue