

## Anti-GAD65 antibody [SM5107] (STJA0005107)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF
Host / Source	Mouse
Reactivity	Human/Mouse/Rat

### PRODUCT PROPERTIES

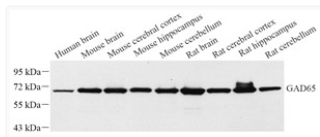
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB (H, M, R) 1:500-1:1000 IHC/IF (M, R) 1:1000-1:2000/1:500-1:2000
Formulation	PBS with 0.02% sodium azide, 100 Mu g/ml BSA and 50% glycerol.
Isotype	IgG2ak
Storage Instruction	Store at -20C for up to one year, and avoid repeated freeze-thaw cycles.

### TARGET INFORMATION

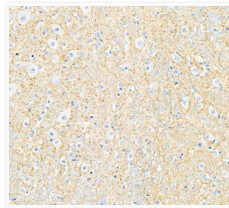
Gene ID	<a href="#">14417</a>
Gene Symbol	<a href="#">Gad2</a>
UniProt ID	<a href="#">DCE2_MOUSE</a>

### ADDITIONAL INFORMATION

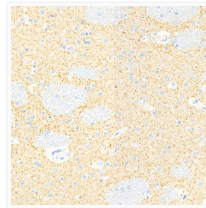
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



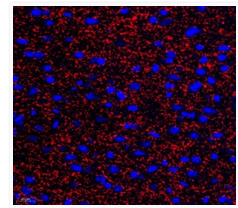
Western blot analysis of GAD65 at dilution of 1:1000



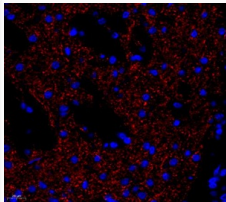
Immunohistochemistry analysis of paraffin-embedded mouse cerebellum using GAD65 at dilution of 1:1000



Immunohistochemistry analysis of paraffin-embedded rat brain using GAD65 at dilution of 1:1000



Immunofluorescent analysis of paraformaldehyde-fixed mouse brain using GAD65 at dilution of 1:1000



Immunofluorescent analysis of paraformaldehyde-fixed rat brain using GAD65 at dilution of 1:1000

