

35-1781: Polyclonal Antibody to GAD65 (GAD2)

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human,Mouse,Rat
Gene :	GAD2
Gene ID :	2572
Uniprot ID :	Q05329
Format :	Purified
Alternative Name :	MGC161605, MGC161607
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around aa.148~152 (E-L-A-D-Q) derived from Human GAD65 (GAD2).

Description

Catalyzes the production of GABA.

Product Info

Amount :	50 µl / 100 µl
Content :	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Predicted MW: 60kd, Western blotting: 1:500~1:1000

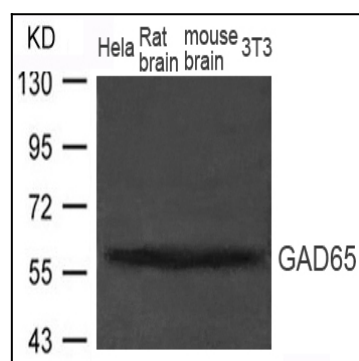


Figure 1: Western blot analysis of extract from Rat brain, Mouse brain tissue, HeLa and 3T3 cells using GAD65(GAD2) Antibody 35-1781