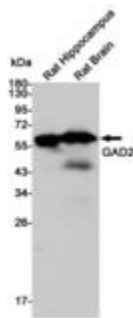


**GAD2****Mouse monoclonal Antibody****#54112****Catalog Number:** 54112**Amount:** 100µg/100µl**Swiss-Prot No. :** Q05329**GENE ID:** 2572**Form of Antibody:** Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol**Storage/Stability:** Store at -20°C/1 year**Purification:** affinity-chromatography**Specificity/Sensitivity:** This antibody detects endogenous levels of GAD2 and does not cross-react with related proteins**Alternative Names:** glutamic acid decarboxylase; DCE 2; DCE2; DCE2_HUMAN; GAD 2; GAD 65; GAD-2; GAD-65; Gad2; Glutamate decarboxylase 2 (pancreas); Glutamate Decarboxylase 2 (pancreatic islets and brain65kDa); Glutamate decarboxylase 2; Glutamate Decarboxylase 65; GI**Reactivity:** Human, Rat**Applications:**

Predicted MW: 65 WB: 1:1000-2000



Western blot analysis of 1) Rat Hippocampus, 2) Rat Brain

Background:

Catalyzes the production of GABA