

GALR2 Rabbit Polyclonal Antibody(A231)					
Catalog	TDY531C	TDY531F		Tel: 010-80117836	
Quantity	50µL	100µL		Web: www.tdybio.com Entrez-Gene ID# 8811, Swiss-Prot Acc.#O43603	
For research use only.					
Applications		Species Cross-Reactivity	Molecular Weight	lsotype	
WB		H,R,M	~42KD	lgG	

*Storage Buffer & Condition:* Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% *sodium azide* as Preservative and 50% Glycerol.

Store at -20°C. Do not aliquot the antibody.

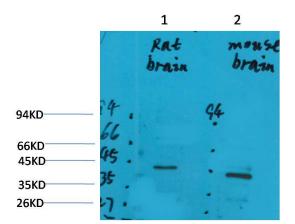
Recommended dilutions:WB: 1:1,000-2,000

Optimal dilutions should be determined by the end user.

Specificity: Antibody can detects endogenous GALR2 protein.

Alternative Names: Galanin receptor 2,MGC125983

**Background:** GALR2 Receptor for the hormone galanin and for GALP. The activity of this receptor is mediated by G proteins that activate the phospholipase C/protein kinase C pathway (via G(q)) and that inhibit adenylyl cyclase (via G(i)).



Western blot analysis of 1) Rat Brain Tissue, 2)Mouse Brain Tissue with GALR2 Rabbit pAb TDY531 diluted at 1:2,000.