

GABA A Receptor γ 2 Rabbit Polyclonal Antibody(A229)

Catalog TDY529C TDY529F

Tel: 010-80117836

Web: www.tdybio.com

Quantity 50 μ L 100 μ L

Entrez-Gene ID# 2566, Swiss-Prot Acc.#P18507

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB,IHC	H,R,M	~55KD	IgG

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.**

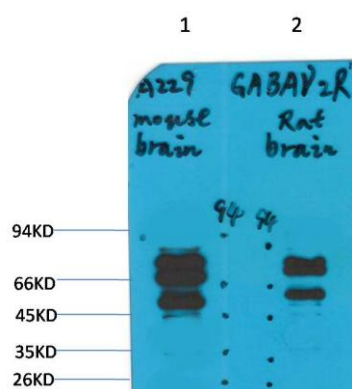
Recommended dilutions:WB: 1:1,000-2,000 IHC: 1:100-200

Optimal dilutions should be determined by the end user.

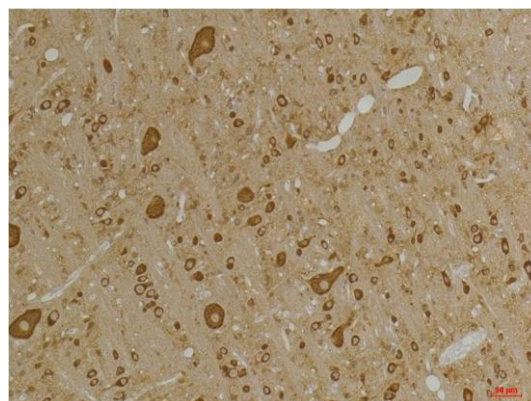
Specificity: Antibody can detects endogenous GABA A Receptor γ 2 protein.

Alternative Names: CAE2,ECA2,GABRG2,GEFSP3

Background: GABA, the major inhibitory neurotransmitter in the vertebrate brain, mediates neuronal inhibition by binding to the GABA/benzodiazepine receptor and opening an integral chloride channel.



Western blot analysis of 1) Mouse Brain Tissue, 2) Rat Brain Tissue with GABA A Receptor γ 2 Rabbit pAb TDY529 diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using GABA A Receptor γ 2 (TDY529) Rabbit pAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Mouse Brain Tissue using GABA A Receptor γ 2 (TDY529) Rabbit pAb diluted at 1:200.

Applications: WB-Western blot IHC-Immunochemistry IF-Immunofluorescence IP-Immunoprecipitation ChIP-Chormatin Immunoprecipitation
Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish