

GABA A Receptor $\alpha 3$ Rabbit Polyclonal Antibody(A225)

Catalog No.: RA20229

Basic Information

Information

Reactivity	H,M,R
Immunogen	Synthetic Peptide
Host	Rabbit
Isotype	IgG
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	55KD

Applications

Recommended Dilution

WB 1:1,000-2,000

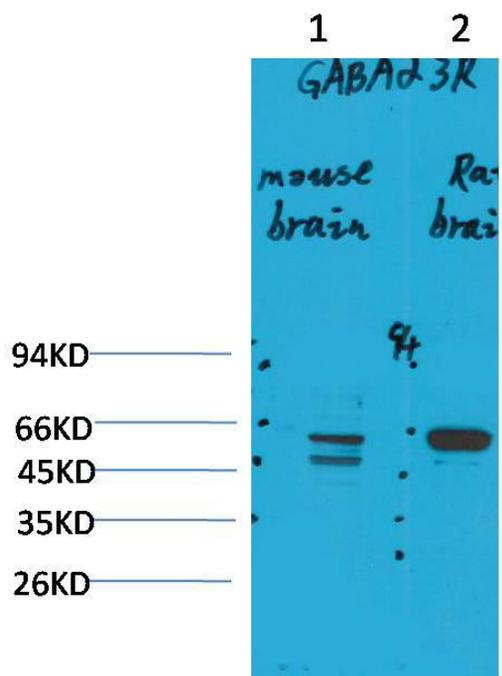
IHC 1:100-200

Preparation & Storage

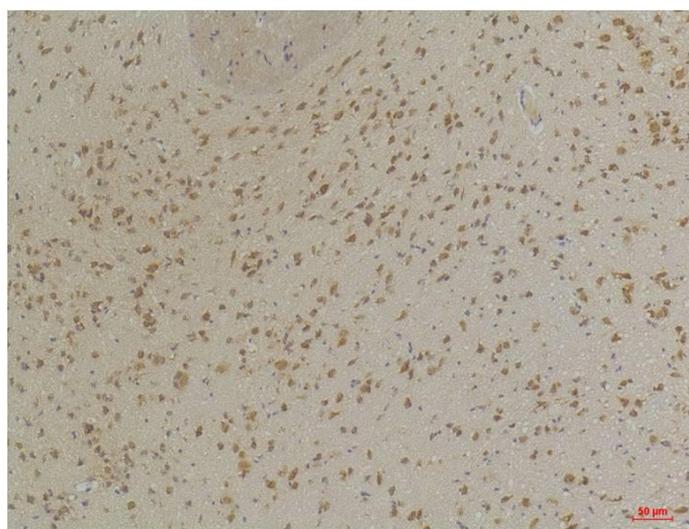
Storage Store at -20°C. Stable for one year from the date of shipment.

Shipping Bule Ice

Experimental Data



Western blot analysis of 1) Mouse Brain Tissue, 2) Rat Brain Tissue with GABA A Receptor $\alpha 3$ Rabbit pAb diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Mouse Brain Tissue using GABA A Receptor $\alpha 3$ Rabbit pAb diluted at 1:200.

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.