

### GABRQ Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20373b

### **Specification**

# GABRQ Antibody (C-term) - Product Information

| Application<br>Primary Accession<br>Reactivity<br>Host<br>Clonality | WB,E<br><u>O9UN88</u><br>Human<br>Rabbit<br>Polyclonal<br>Rabbit IgG |
|---|--|
| Clonality   | Polyclonal   |
| Isotype   | Rabbit IgG   |
| Antigen Region  | 585-613  |

## GABRQ Antibody (C-term) - Additional Information

### Gene ID 55879

**Other Names** Gamma-aminobutyric acid receptor subunit theta, GABA(A) receptor subunit theta, GABRQ

#### Target/Specificity

This GABRQ antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 585-613 amino acids of human GABRQ.

Dilution WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### Precautions

GABRQ Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

### GABRQ Antibody (C-term) - Protein Information

Name GABRQ

**Function** 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.



### **Cellular Location**

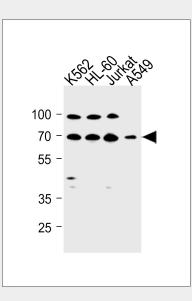
Postsynaptic cell membrane; Multi-pass membrane protein. Cell membrane; Multi-pass membrane protein

## GABRQ Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

## GABRQ Antibody (C-term) - Images



GABRQ Antibody (C-term) (Cat.# AP20373b) western blot analysis in K562,HL-60,Jurkat,A549 cell line lysates (35ug/lane).This demonstrates the GABRQ antibody detected the GABRQ protein (arrow).

## GABRQ Antibody (C-term) - 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.