

## **GABRQ Antibody (C-term)**

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20373b

# **Specification**

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

Application WB,E
Primary Accession Q9UN88
Reactivity Human
Host Rabbit
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**

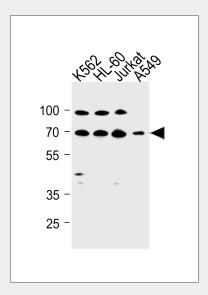
Postsynaptic cell membrane; Multi-pass membrane protein. Cell membrane; Multi-pass membrane protein

# GABRQ Antibody (C-term) - Protocols

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

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

# 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.