

## Datasheet for ABIN633787 **anti-GABRQ antibody**



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	GABRQ
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GABRQ antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	GABRQ antibody was raised using a synthetic peptide corresponding to a region with amino acids KFHFEFSSAVPEVVLNLFNCKNCANEAVVQKILDRVLSRYDVRLRPNFGG
Purification:	Affinity purified

#### Target Details

Target:	GABRQ
Alternative Name:	GABRQ ( <a href="#">GABRQ Products</a> )
Background:	The gamma-aminobutyric acid (GABA) A receptor is a multisubunit chloride channel that mediates the fastest inhibitory synaptic transmission in the central nervous system. This gene encodes GABA A receptor, theta subunit. GABRQ gene is mapped to chromosome Xq28 in a cluster including the genes encoding the alpha 3 and epsilon subunits of the same receptor.
Molecular Weight:	72 kDa (MW of target protein)

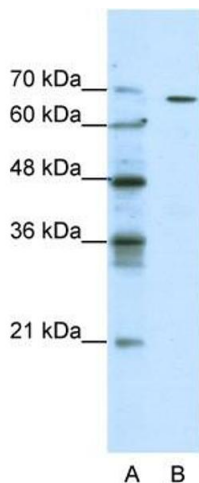
## Application Details

Application Notes:	WB: 0.25 µg/mL Optimal conditions should be determined by the investigator.
Comment:	GABRQ Blocking Peptide, catalog no. 33R-4370, is also available for use as a blocking control in assays to test for specificity of this GABRQ antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of GABRQ antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

## Images



### Western Blotting

**Image 1.** GABRQ antibody used at 0.25 µg/ml to detect target protein.