

For Research Use Only

# GABRD Monoclonal antibody

Catalog Number: 60163-1-Ig



## Basic Information

<b>Catalog Number:</b> 60163-1-Ig	<b>GenBank Accession Number:</b> BC033801	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 150ul , Concentration: 500 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 2563	<b>CloneNo.:</b> 4E9D9
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> O14764	
<b>Isotype:</b> IgG1	<b>Full Name:</b> gamma-aminobutyric acid (GABA) A receptor, delta	
<b>Immunogen Catalog Number:</b> AG8064	<b>Calculated MW:</b> 51 kDa	

## Applications

**Tested Applications:**  
IHC, ELISA

**Species Specificity:**  
human

## Background Information

Gamma-aminobutyric acid (GABA) is the major inhibitory neurotransmitter in the mammalian brain, The GABRD gene encodes the delta subunit of the ligand-gated chloride channel for gamma-aminobutyric acid (GABA). This protein migrates as a 55-65kd protein in SDS-PAGE.

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**  
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

---

## Selected Validation Data