

## Product datasheet for **AP51793PU-N**

### **GABRR3 (N-term) Rabbit Polyclonal Antibody**

#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	<b>ELISA:</b> 1/1000. <b>Western Blot:</b> 1/100-1/500.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 42-71 amino acids from the N-terminal region of Human GBRR3
Specificity:	This antibody recognizes Human GBRR3 (N-term).
Formulation:	PBS containing 0.09% (W/V) Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A column, followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	Homo sapiens gamma-aminobutyric acid type A receptor rho3 subunit (gene/pseudogene) (GABRR3), transcript variant 1
Database Link:	<a href="#">Entrez Gene 200959 Human A8MPY1</a>
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 (By similarity).
Synonyms:	GABRR3, Gamma-aminobutyric acid receptor subunit rho-3

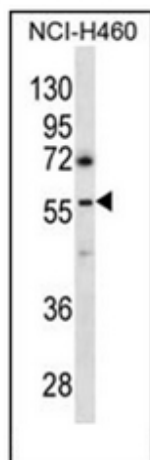


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Note: **Molecular Weight:** 54272 Da

Protein Families: Druggable Genome, Ion Channels: Cys-loop Receptors

**Product images:**



Western blot analysis of GABRR3 Antibody (N-term) in NCI-H460 cell line lysates (35ug/lane). This demonstrates the GABRR3 antibody detected the GABRR3 protein (arrow).