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## Datasheet for ABIN2763897 anti-GPR3 antibody (N-Term)

### Overview

Quantity:	100 µg
Target:	GPR3
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR3 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

### Product Details

Immunogen:	Synthetic peptide derived from the extracellular N-terminal region of the GPR3 protein
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Probable G Protein-Coupled Receptor GPR3, Orphan receptor. The activity of this receptor is mediated by G proteins which activate adenylate cyclase. Expressed predominantly in the central nervous system, and at low levels in the lung, kidney, testis, ovary and eye. Belongs to the G-protein coupled receptor 1 family.
Purification:	Antigen Immunoaffinity Purification

### Target Details

Target:	GPR3
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## Target Details

Alternative Name: GPR3 ([GPR3 Products](#))

UniProt: [P46089](#)

Pathways: [cAMP Metabolic Process](#)

## Application Details

Application Notes: Antibody can be used for Western blot (1-5 µg/mL). Optimal concentration should be evaluated by serial dilutions.

Restrictions: For Research Use only

## Handling

Buffer: Provided as solution in phosphate buffered saline with 0.08 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Product should be stored at -20°C. Aliquot to avoid freeze/thaw cycles