



# Anti-PGCB (C-terminal) polyclonal antibody (DPATB-H82760)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Anti-PGCB Polyclonal Antibody
<b>Target</b>	PGCB
<b>Immunogen</b>	Synthetic C terminal peptide for particulate guanylyl cyclase B. (unfortunately, the amino acid sequence is considered to be commercially sensitive). All peptides were amidated for conjugation.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	N/A
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ICC, IF, WB
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	Glycerol, Sodium chloride, HEPES
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

# BACKGROUND

Introduction	Cyclic GMP (cGMP), a key messenger in several signal transduction pathways, the intracellular levels of cGMP are maintained by the activity of opposing enzymes: synthesizing guanylyl cyclases (GC) and hydrolyzing phosphodiesterases (PDEs). The synthesizin
Keywords	Particulate Guanylate Cyclase B;