



# Anti-CNGA3 (C-terminal) polyclonal antibody (DPABT-H20079)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Anti-CNGA3 Polyclonal Antibody
<b>Specificity</b>	Recognizes CNGA3 (Cyclic nucleotide-gated channel, CNG3).
<b>Target</b>	CNGA3
<b>Immunogen</b>	Purified peptide from the C-terminus of rat CNGA3 (Accession number Q9QWN7).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Rat
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC, WB
<b>Format</b>	Affinity Purified
<b>Size</b>	50 µl
<b>Preservative</b>	None
<b>Storage</b>	Maintain lyophilized material at -20 °C for up to 12 months after date of receipt. After reconstitution maintain at -20 °C in undiluted aliquots for up to 6 months. Avoid repeated freeze/thaw cycles.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">Cnga3 cyclic nucleotide gated channel alpha 3 [ Rattus norvegicus ]</a>
<b>Official Symbol</b>	CNGA3
<b>Synonyms</b>	CNGA3; cyclic nucleotide gated channel alpha 3;
<b>Entrez Gene ID</b>	<a href="#">85257</a>
<b>Protein Refseq</b>	<a href="#">NP_445947</a>
<b>UniProt ID</b>	<a href="#">Q9QWN7</a>
<b>Pathway</b>	Olfactory transduction, organism-specific biosystem; Olfactory transduction, conserved biosystem;
<b>Function</b>	cGMP binding; intracellular cGMP activated cation channel activity; intracellular cyclic nucleotide activated cation channel activity; intracellular cyclic nucleotide activated cation channel activity; signal transducer activity;