



# Anti-PITPNC1 (internal region) polyclonal antibody (CPBT-43100RH)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Polyclonal antibody to Human PITPNC1.
<b>Antigen Description</b>	This gene encodes a member of the phosphatidylinositol transfer protein family. The encoded cytoplasmic protein transfers phosphatidylinositol from one membrane compartment to another. Two transcript variants encoding distinct isoforms have been identified for this gene.
<b>Specificity</b>	Ubiquitously expressed.
<b>Immunogen</b>	KLH conjugated synthetic peptide selected from the center region of Human PITPNC1.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Sequence Similarities</b>	Belongs to the PtdIns transfer protein family. PI transfer class IIB subfamily.
<b>Cellular Localization</b>	Cytoplasm.
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	Preservative: 0.09% Sodium Azide Constituents: PBS

<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	Store at 4°C (up to 6 months). For long term storage store at -20°C

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">PITPNC1 phosphatidylinositol transfer protein, cytoplasmic 1 [ Homo sapiens ]</a>
<b>Official Symbol</b>	PITPNC1
<b>Synonyms</b>	PITPNC1; phosphatidylinositol transfer protein, cytoplasmic 1; cytoplasmic phosphatidylinositol transfer protein 1; RDGB BETA; RDGBB; RDGBB1; Cytoplasmic phosphatidylinositol transfer protein 1; M rdgB beta; M-rdgB beta; Mammalian rdgB homolog beta; MrdgBbeta; Phosphatidylinositol transfer protein cytoplasmic 1; PITC1_HUMAN; pitpnc1; RDGB BETA; RDGBB; RDGBB1; RdgBbeta; Retinal degeneration B beta 1; Retinal degeneration B homolog beta; rdgBbeta; mrdgBbeta; M-rdgB beta; mammalian rdgB homolog beta; retinal degeneration B beta 1; retinal degeneration B homolog beta; RDGB-BETA;
<b>Entrez Gene ID</b>	<a href="#">26207</a>
<b>Protein Refseq</b>	<a href="#">NP_036549</a>
<b>UniProt ID</b>	<a href="#">Q9UKF7</a>
<b>Chromosome Location</b>	17q24.3
<b>Function</b>	lipid binding; phosphatidylinositol transporter activity; protein binding;