



## Anti-GLP2R (C-terminal) polyclonal antibody (DPABH-02759)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	This is a receptor for glucagon-like peptide 2. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase.
<b>Specificity</b>	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>Immunogen</b>	Synthetic peptide corresponding to 16 amino acids from within the C terminal end of Human GLP2R (O95838).
<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>	IHC-P
<b>Format</b>	Liquid
<b>Size</b>	50 µg
<b>Buffer</b>	Constituent: 99% PBS
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	Store at -70°C for long-term. Store at 4°C for short-term.

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">GLP2R glucagon-like peptide 2 receptor [ Homo sapiens ]</a>
<b>Official Symbol</b>	GLP2R
<b>Synonyms</b>	GLP2R; glucagon-like peptide 2 receptor; GLP-2R; GLP-2-R; GLP-2 receptor;
<b>Entrez Gene ID</b>	<a href="#">9340</a>
<b>Protein Refseq</b>	<a href="#">NP_004237</a>
<b>UniProt ID</b>	<a href="#">O95838</a>
<b>Chromosome Location</b>	17p13.3
<b>Pathway</b>	Class B/2 (Secretin family receptors); G alpha (s) signalling events; GPCR downstream signaling; GPCR ligand binding; GPCRs, Class B Secretin-like; Glucagon-type ligand receptors; Neuroactive ligand-receptor interaction
<b>Function</b>	G-protein coupled receptor activity; glucagon receptor activity; receptor activity; signal transducer activity;