

Product datasheet for **TA316872**

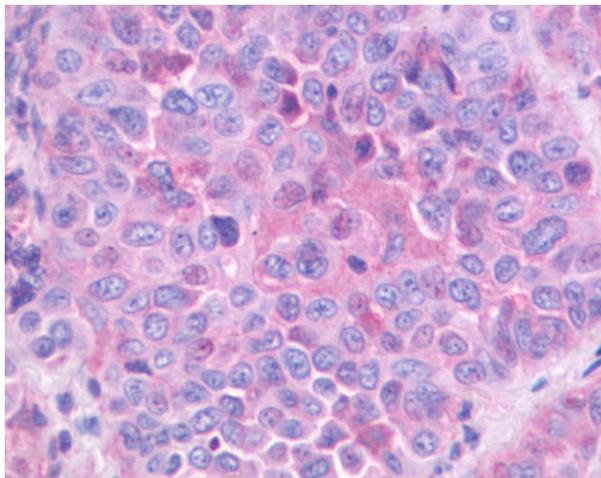
GRPR Rabbit Polyclonal Antibody

Product data:

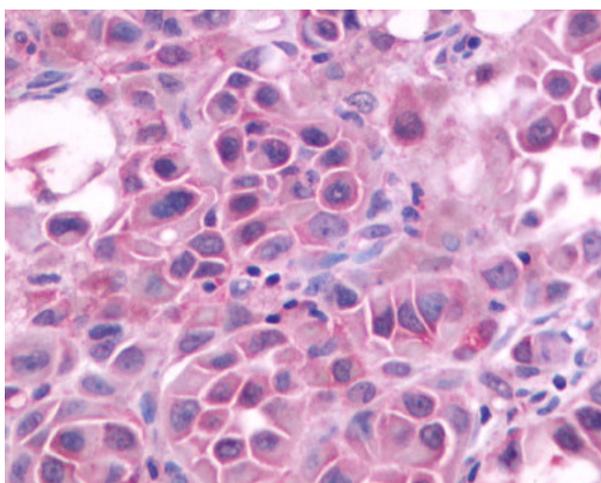
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (4 µg/ml), WB
Reactivity:	Bat, Dog, Gorilla, Human, Monkey, Pig, Rabbit, Gibbon, Horse (Predicted: Bovine)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	GRPR antibody was raised against synthetic 18 amino acid peptide from 2nd extracellular domain of human GRPR. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Elephant, Panda, Dog, Bat, Horse, Rabbit, Pig (100%); Bovine (94%); Mouse, Rat, Hamster (83%).
Formulation:	PBS, 0.1% sodium azide.
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	gastrin releasing peptide receptor
Database Link:	NP_005305 Entrez Gene 491754 Dog Entrez Gene 574339 Monkey Entrez Gene 2925 Human P30550
Synonyms:	BB2; BB2R
Note:	Specific for Human GRPR. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Calcium signaling pathway, Neuroactive ligand-receptor interaction



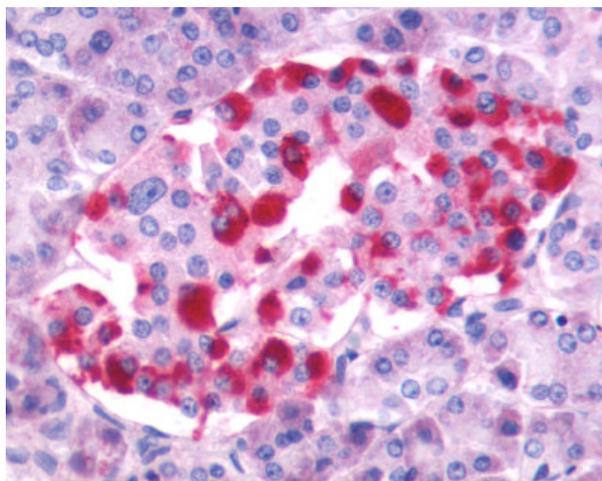
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Product images:

Anti-GRPR antibody IHC of human Lung, Non-Small Cell Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-GRPR antibody IHC of human Skin, Melanoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-GRPR antibody IHC of human pancreas, islet of Langerhans. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.