

Product datasheet for **TA340981**

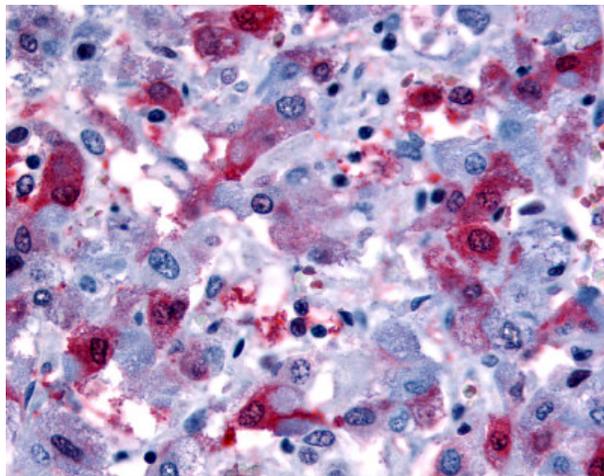
Prostaglandin F2 alpha Receptor (PTGFR) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (10 µg/ml)
Reactivity:	Human (Predicted: Monkey, Rat, Xenopus)
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	FP / PTGFR antibody was raised against synthetic 14 amino acid peptide from 1st cytoplasmic domain of human PTGFR. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Mouse, Elephant, Panda, Bat, Dog, Rabbit, Horse, Turkey, Chicken, Platypus (100%); Marmoset, Rat, Xenopus (93%); Sheep, Bovine, Pig (86%).
Formulation:	PBS, 0.1% sodium azide.
Concentration:	lot specific
Purification:	Immunoaffinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	prostaglandin F receptor
Database Link:	NP_000950 Entrez Gene 25652 Rat Entrez Gene 707535 Monkey Entrez Gene 5737 Human P43088
Synonyms:	FP
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Calcium signaling pathway, Neuroactive ligand-receptor interaction



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Product images:

Anti-PTGFR antibody IHC of human adrenal, pheochromocytoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.