

GPR82 Polyclonal Antibody

Catalog NumberPA5-33768

Product data sheet

| Details | | Species Reactivity | |
|--------------------|--|--|-------------------------------|
| Size | 50 µg | Species reactivity | Human, Non-human primate, Pig |
| Host/Isotope | Rabbit / IgG | Tested Applications | Dilution * |
| Class | Polyclonal | | |
| Type | Antibody | Immunohistochemistry (Paraffin) (IHC (P)) | 18 µg/mL |
| Immunogen | Synthetic 16 amino acid peptide from 2nd cytoplasmic domain of human GPR82. | * Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls. | |
| Conjugate | Unconjugated | | |
| Form | Liquid | | |
| Concentration | 1 mg/mL | | |
| Purification | Antigen affinity chromatography | | |
| Storage buffer | PBS | | |
| Contains | 0.1% sodium azide | | |
| Storage Conditions | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. | | |

Product specific information

Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Bat, Pig (100%) Panda, Dog, Bovine, Rabbit (94%).

Background/Target Information

G protein-coupled receptors (GPCRs, or GPRs) contain 7 transmembrane domains and transduce extracellular signals through heterotrimeric G proteins.

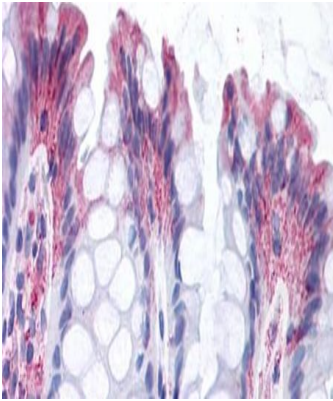
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Product Images For GPR82 Polyclonal Antibody



GPR82 Antibody (PA5-33768) in IHC (P)

Immunohistochemical analysis of formalin-fixed paraffin-embedded human colon using a GPR82 polyclonal antibody (Product # PA5-33768). Heat-induced antigen retrieval was performed prior to staining.

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