

## Product datasheet for **TA317165**

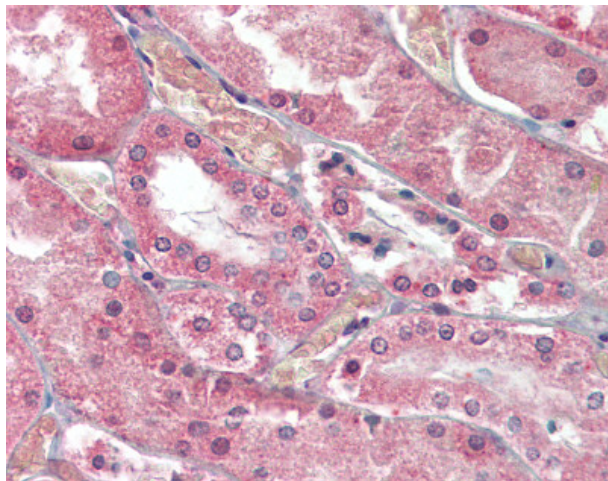
### Polycystin 1 (PKD1) Goat Polyclonal Antibody

#### Product data:

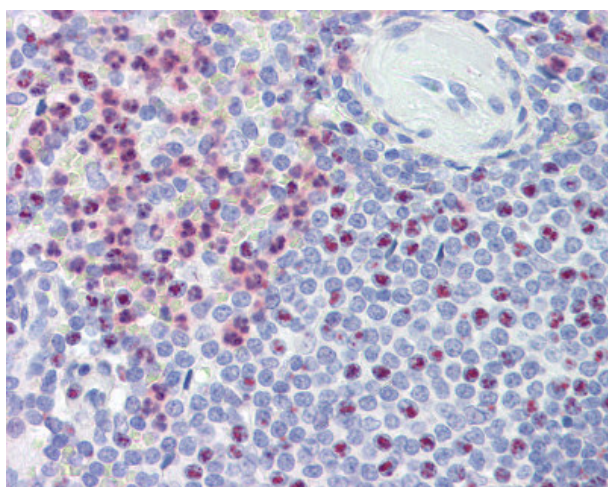
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (3.75 µg/ml)
Reactivity:	Gorilla, Human, Gibbon
Host:	Goat
Clonality:	Polyclonal
Immunogen:	PKD1 / Polycystin antibody was raised against synthetic peptide C-RTPLRAKNKVHP from the C-terminus of human PKD1 (NP_001009944.1; NP_000287.2). Percent identity by BLAST analysis: Human, Gorilla, Gibbon (100%); Marmoset, Panda, Cat, Dog, Horse (83%).
Formulation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	polycystin 1, transient receptor potential channel interacting
Database Link:	<a href="#">NP_000287</a> <a href="#">Entrez Gene 5310 Human</a> <a href="#">P98161</a>
Synonyms:	PBP; Pc-1; TRPP1
Note:	Specific for Human PKD1. This antibody is expected to recognize both reported isoforms (NP_001009944.1 and NP_000287.2).
Protein Families:	Druggable Genome, Transmembrane



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**Product images:**

Anti-PKD1 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 3.75 ug/ml.



Anti-PKD1 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 3.75 ug/ml.