

Product datasheet for **TA317626**

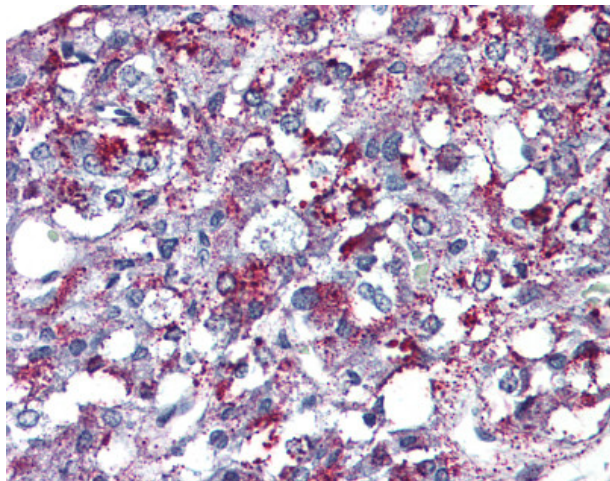
Angiotensin II Type 2 Receptor (AGTR2) Rabbit Polyclonal Antibody

Product data:

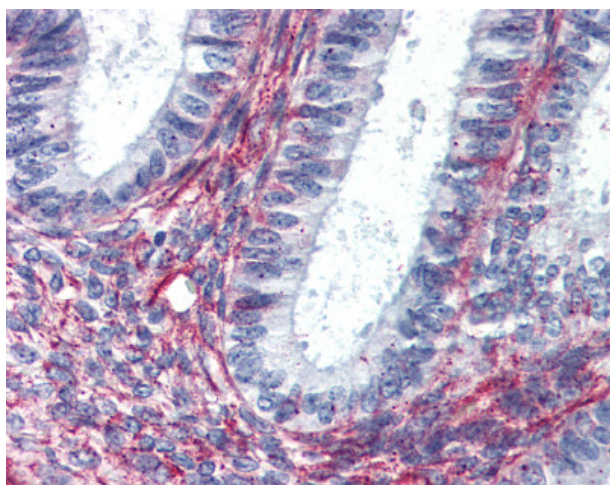
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (10 µg/ml)
Reactivity:	Bat, Bovine, Dog, Gorilla, Human, Monkey, Mouse, Pig, Rat, Sheep, Gibbon, Hamster, Horse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	AGTR2 / AT2 Receptor antibody was raised against synthetic 16 amino acid peptide from internal region of human AGTR2. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Sheep, Dog, Bat, Bovine, Hamster, Elephant, Panda, Horse, Pig (100%).
Formulation:	PBS, 0.1% 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:	angiotensin II receptor type 2
Database Link:	NP_000677 Entrez Gene 11609 Mouse Entrez Gene 24182 Rat Entrez Gene 403835 Dog Entrez Gene 709513 Monkey Entrez Gene 186 Human P50052
Synonyms:	AT2; ATGR2; MRX88
Note:	Specific for Human AGTR2. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except GPR65 (63%), NPFFR2 (44%).
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Neuroactive ligand-receptor interaction, Renin-angiotensin system



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Product images:

Anti-AGTR2 antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-AGTR2 antibody IHC of human uterus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.