Product datasheet for TA312186

APJ Receptor (APLNR) Rabbit Polyclonal Antibody
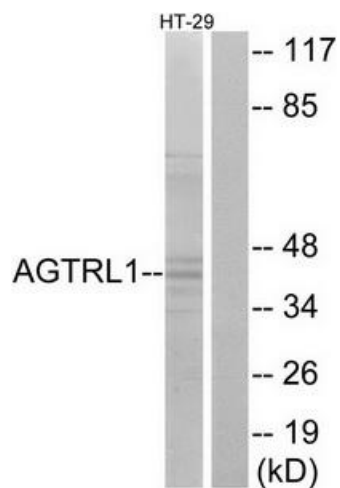
Product data:

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:10000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human AGTRL1.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	apelin receptor
Database Link:	NP_005152 Entrez Gene 187 Human P35414
Synonyms:	AGTRL1; APJ; APJR; HG11
Note:	AGTRL1 antibody detects endogenous levels of total AGTRL1 protein.
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Neuroactive ligand-receptor interaction

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Product images:

Western blot analysis of extracts from 293 cells, using AGTRL1 antibody.The lane on the right is treated with the synthesized peptide.

Immunofluorescence analysis of MCF-7 cells, using AGTRL1 antibody.The picture on the right is treated with the synthesized peptide.