

# **Product datasheet for TA311713**

## **GPR18 Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

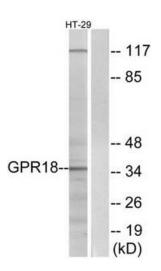
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Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:10000
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human GPR18.
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:	G protein-coupled receptor 18
Database Link:	<u>NP_001091670</u> <u>Entrez Gene 2841 Human</u> <u>Q14330</u>
Synonyms:	G protein-coupled receptor 18; OTTHUMP00000018613
Note:	GPR18 antibody detects endogenous levels of total GPR18 protein.
Protein Families:	Druggable Genome, GPCR, Transmembrane

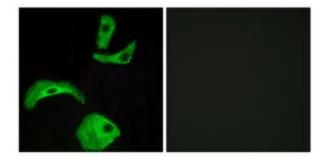


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### **Product images:**



Western blot analysis of extracts from HT-29 cells, using GPR18 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of HeLa cells, using GPR18 antibody. The picture on the right is treated with the synthesized peptide.

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