

# Product datasheet for TA316387

## **GPR142** Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

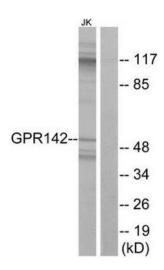
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Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:10000
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human GPR142.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
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 142
Database Link:	<u>NP_861455</u> <u>Entrez Gene 350383 Human</u> <u>Q7Z601</u>
Synonyms:	GPRg1b; PGR2
Note:	GPR142 antibody detects endogenous levels of total GPR142 protein.
Protein Families:	Druggable Genome, GPCR, Transmembrane



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### **Product images:**



Western blot analysis of extracts from Jurkat cells, using GPR142 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using GPR142 antibody. The picture on the right is treated with the synthesized peptide.

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