

#### OriGene Technologies, Inc.

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# Product datasheet for TA315241

# LARG (ARHGEF12) Rabbit Polyclonal Antibody

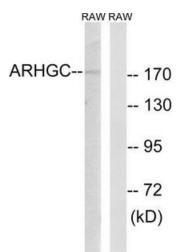
### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:20000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human ARHGEF12.
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:	Rho guanine nucleotide exchange factor 12
Database Link:	<u>NP_001185594</u> <u>Entrez Gene 69632 MouseEntrez Gene 367072 RatEntrez Gene 23365 Human</u> <u>Q9NZN5</u>
Synonyms:	LARG; PRO2792
Note:	ARHGEF12 antibody detects endogenous levels of total ARHGEF12 protein.
Protein Pathways:	Axon guidance, Regulation of actin cytoskeleton, Vascular smooth muscle contraction



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## **Product images:**



Western blot analysis of extracts from RAW264.7 cells, using ARHGEF12 antibody.The lane on the right is treated with the synthesized peptide.

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