

#### OriGene Technologies, Inc.

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# Product datasheet for TA314986

# G3BP2 Rabbit Polyclonal Antibody

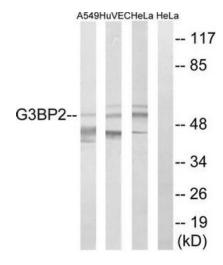
## **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:10000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from C-terminal of human G3BP2.
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:	G3BP stress granule assembly factor 2
Database Link:	<u>NP_036429</u> <u>Entrez Gene 23881 MouseEntrez Gene 305240 RatEntrez Gene 9908 Human</u> <u>Q9UN86</u>
Synonyms:	GTPase activating protein (SH3 domain) binding protein 2; Ras-GTPase activating protein SH3 domain-binding protein 2
Note:	G3BP2 antibody detects endogenous levels of total G3BP2 protein.
Protein Families:	Druggable Genome



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## **Product images:**



Western blot analysis of extracts from A549 cells, HUVEC cells and HeLa cells, using G3BP2 antibody.The lane on the right is treated with the synthesized peptide.

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