

OriGene Technologies, Inc.

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Product datasheet for TA314378

PRIM1 Rabbit Polyclonal Antibody

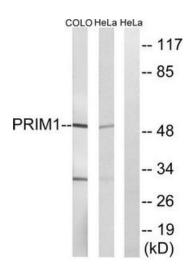
Product data:

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 PRIM1.
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:	primase (DNA) subunit 1
Database Link:	<u>NP_000937</u> <u>Entrez Gene 19075 MouseEntrez Gene 246327 RatEntrez Gene 5557 Human</u> <u>P49642</u>
Synonyms:	p49
Note:	PRIM1 antibody detects endogenous levels of total PRIM1 protein.
Protein Families:	Druggable Genome
Protein Pathways:	DNA replication, Metabolic pathways, Purine metabolism, Pyrimidine metabolism



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Product images:



Western blot analysis of extracts from HepG2 cells, using PRIM1 antibody. The lane on the right is treated with the synthesized peptide.

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