

OriGene Technologies, Inc.

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Product datasheet for TA315072

Dynamitin (DCTN2) Rabbit Polyclonal Antibody

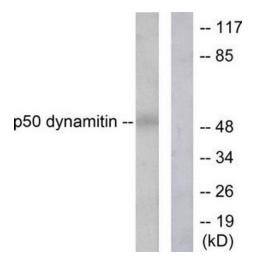
Product data:

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 human p50 dynamitin.
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:	dynactin subunit 2
Database Link:	<u>NP_006391</u> <u>Entrez Gene 69654 MouseEntrez Gene 299850 RatEntrez Gene 10540 Human</u> <u>Q13561</u>
Synonyms:	DCTN50; DYNAMITIN; HEL-S-77; RBP50
Note:	p50 Dynamitin antibody detects endogenous levels of total p50 dynamitin protein.
Protein Pathways:	Huntington's disease

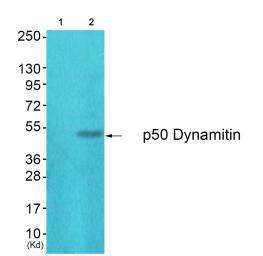


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Product images:



Western blot analysis of extracts from A549 cells, using p50 dynamitin antibody (#TA315072).The lane on the right is treated with the synthesized peptide.



Western blot analysis of extracts from HuvEc cells (Lane 2), using p50 Dynamitin Antibody. The lane on the left is treated with synthesized peptide.

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