

#### OriGene Technologies, Inc.

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# Product datasheet for TA313431

### **ADK Rabbit Polyclonal Antibody**

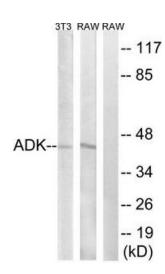
### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:20000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from N-terminal of human ADK.
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:	adenosine kinase
Database Link:	<u>NP_001114</u> <u>Entrez Gene 11534 MouseEntrez Gene 25368 RatEntrez Gene 132 Human</u> <u>P55263</u>
Synonyms:	АК
Note:	ADK antibody detects endogenous levels of total ADK protein.
Protein Families:	Druggable Genome
Protein Pathways:	Metabolic pathways, Purine metabolism

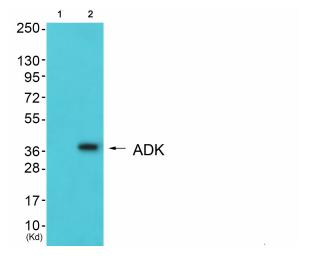


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## **Product images:**



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



Western blot analysis of extracts from 3T3 cells (Lane 2), using ADK Antibody. The lane on the left is treated with synthesized peptide.

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