

#### OriGene Technologies, Inc.

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# Product datasheet for TA347740

### **AAK1 Rabbit Polyclonal Antibody**

### **Product data:**

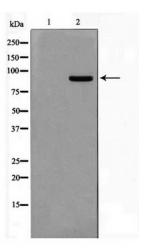
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-AAK1 Antibody: A synthesized peptide derived from human AAK1
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20?. Stable for 12 months from date of receipt
Concentration:	lot specific
Purification:	Immunogen affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	94 kDa
Gene Name:	AP2 associated kinase 1
Database Link:	<u>NP_055726</u> <u>Entrez Gene 269774 MouseEntrez Gene 500244 RatEntrez Gene 22848 Human</u> <u>Q2M2I8</u>
Background:	AAK1 is an NAK kinase. Plays a regulatory role in clathrin-mediated endocytosis, including the regulation of fatty acid synthesis and cholesterol synthesis.
Synonyms:	RP11-427H3.3
Note:	AAK1 Antibody detects endogenous levels of AAK1
Protein Families:	Druggable Genome, Protein Kinase



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## **Product images:**



Western blot analysis on COS7 cell lysate using AAK1 Antibody

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