

Product datasheet for TA324610S

AMPK gamma 3 (PRKAG3) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:1000
Reactivity:	Human (Predicted: Mouse, Bovine)
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	This PRKAG3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 426-454 amino acids from the C-terminal region of human PRKAG3.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	54258 Da
Gene Name:	protein kinase AMP-activated non-catalytic subunit gamma 3
Database Link:	<u>NP_059127</u> <u>Entrez Gene 241113 MouseEntrez Gene 53632 Human</u> <u>Q9UGI9</u>
Synonyms:	AMPKG3
Protein Families:	Druggable Genome
Protein Pathways:	Adipocytokine signaling pathway, Hypertrophic cardiomyopathy (HCM), Insulin signaling pathway



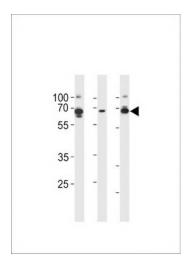
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Product images:



PRKAG3 Antibody (C-term) (Cat. #[TA324610]) western blot analysis in Hela, HepG2, RD cell line lysates (35ug/lane).This demonstrates the PRKAG3 antibody detected the PRKAG3 protein (arrow).

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