

兔抗 PRKAG2 多克隆抗体

中文名称：兔抗 PRKAG2 多克隆抗体

英文名称：Anti-PRKAG2 rabbit polyclonal antibody

别名：protein kinase AMP-activated non-catalytic subunit gamma 2; AAKG; CMH6; WPWS; AAKG2; H91620p

相关类别：一抗

储存：冷冻 (-20℃)

宿主：Rabbit

抗原：PRKAG2

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

AMP-activated protein kinase (AMPK) is a heterotrimeric protein composed of a catalytic alpha subunit, a noncatalytic beta subunit, and a noncatalytic regulatory gamma subunit. Various forms of each of these subunits exist, encoded by different genes. AMPK is an important energy-sensing enzyme that monitors cellular energy status and functions by inactivating key enzymes involved in regulating de novo biosynthesis of fatty acid and cholesterol. This gene is a member of the AMPK gamma subunit family.

	ly. Mutations in this gene have been associated with Wolff-Parkinson-White syndrome, familial hypertrophic cardiomyopathy, and glycogen storage disease of the heart. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
Applications:	ELISA, WB, IHC
Name of antibody:	PRKAG2
Immunogen:	Fusion protein of human PRKAG2
Full name:	protein kinase AMP-activated non-catalytic subunit gamma 2
Synonyms:	AAKG; CMH6; WPWS; AAKG2; H91620p
SwissProt:	Q9UGJ0
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human gastric cancer
IHC Recommend dilution:	50-300
WB Predicted band size:	63 kDa
WB Positive control:	Mouse heart tissue lysate
WB Recommended dilution:	200-1000



