

Anti-PRKAG1 antibody (10-59 aa) (STJ91585)

STJ91585

GENERAL INFORMATION

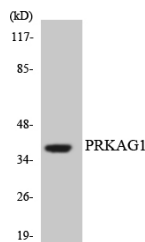
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-5 AMP-activated protein kinase subunit gamma-1 (10-59 aa) is suitable for use in Western Blot and ELISA research applications.
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

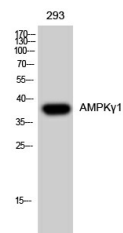
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 ELISA 1:5000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	5571
Gene Symbol	PRKAG1
Uniprot ID	AAKG1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human PRKAG1 at the amino acid range 10-59
Immunogen Region	10-59 aa
Specificity	AMPK Gamma 1 Polyclonal Antibody detects endogenous levels of AMPK Gamma 1 protein.
Immunogen Sequence	



Western blot analysis of the lysates from HT-29 cells using PRKAG1 antibody.



Western blot analysis of 293 cells using AMPK Gamma 1 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventiotech, MN, USA).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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