

Anti-Phospho-PRKAA1-S485 antibody (STJ11101009)

STJ11101009

GENERAL INFORMATION

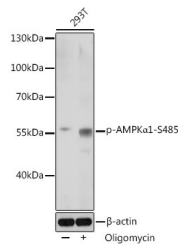
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-AMPK Alpha 1-S485 is suitable for use in Western Blot.
Applications	WB
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5562
Gene Symbol	PRKAA1
Uniprot ID	AAPK1_HUMAN
Immunogen	A phospho specific peptide corresponding to residues surrounding S485 of human PRKAA1
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of 293T cells, using Phospho-AMPK Alpha 1-S485 antibody (STJ11101009) at 1:1000 dilution. 293T cells were treated by oligomycin (0.5 μ M) at 37 °C for 30 minutes. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% BSA. Detection: ECL Basic Kit. Exposure time: 1s.

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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