
Product Name: Phospho-PRKD2 (Ser876) Rabbit Monoclonal Antibody**Catalog #: AMRe02451**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Phosphorylated
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IP 1:20-1:50
Molecular Weight	Calculated MW: 97 kDa; Observed MW: 105 kDa

Antigen Information

Gene Name	PRKD2
Alternative Names	PRKD2; PKD2; HSPC187; Serine/threonine-protein kinase D2; nPKC-D2
Gene ID	25865
SwissProt ID	Q9BZL6
Immunogen	A synthetic Phosphorylated peptide corresponding to residues target protein

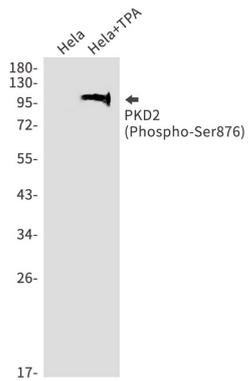
Background

Converts transient diacylglycerol (DAG) signals into prolonged physiological effects, downstream of PKC. Involved in resistance to oxidative stress.

Research Area

Signal Transduction

Image Data



Western blot analysis of PKD2 (Phospho-Ser876) in HeLa, HeLa+TPA lysates using Phospho-PRKD2 (Ser876) antibody.