

## Summary

Phospho-PRKD2 (Ser876) Rabbit Monoclonal Antibody	
Recombinant Rabbit Monoclonal antibody	
Rabbit	
WB,IP	
Human	

## Performance

Conjugation	Unconjugated	
Modification	Phosphorylated	
lsotype	lgG	
Clonality	Monoclonal Antibody	
Form	Liquid	
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw	
	cycles.	
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%	
	BSA	
Purification	Affinity Purified	

#### Immunogen

Gene Name	PRKD2	
Alternative Names	PRKD2; PKD2; HSPC187; Serine/threonine-protein kinase D2; nPKC-D2	
Gene ID	25865	
SwissProt ID	Q9BZL6	

# Application

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



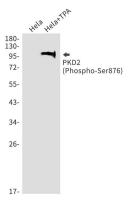
## Background

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.

#### Note

For research use only.