

## PHOSPHO-PRKD2 (SER876) RABBIT MAB

**Cat.#:** N262731

**Product Name:** Anti-Phospho-PRKD2 (Ser876) Rabbit Monoclonal Antibody

**Synonyms:** PRKD2; PKD2; HSPC187; Serine/threonine-protein kinase D2; nPKC-D2

**UNIPROT ID:** Q9BZL6

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

**Immunogen:** A synthetic phosphopeptide corresponding to residues surrounding Ser876 of human PKD2

**Applications:** WB,IP

**Recommended Dilutions:** WB: 1/500-1/1000 IP: 1/20

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R06-4D1

**MW:** Calculated MW: 97 kDa; Observed MW: 105 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human

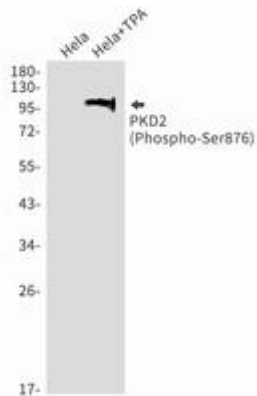
**Conjugation:** Unconjugated

**Modification:** Phosphorylated

**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Signal Transduction

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



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