

## Anti-PKC gamma Rabbit mAb

Purified Recombinant Rabbit Monoclonal Antibody

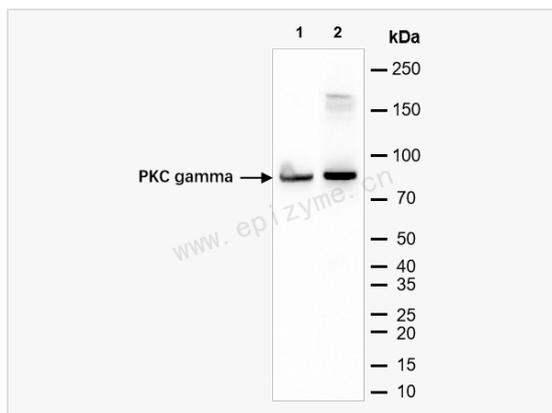
Catalog # R014751

### Product Information

Application	WB, ELISA
Reactivity	Mouse, Rat
Dilution	WB 1:1,000~1:2,000
Host	Rabbit
Clonality	Monoclonal
Clone No.	86M57F87
Isotype	IgG
Label	Unconjugated
Immunogen	A synthesized peptide derived from human PKC gamma
Format	Affinity purified monoclonal antibody supplied in PBS with 0.01% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-PKC gamma Rabbit mAb [86M57F87] is for research use only and not for use in diagnostic or therapeutic procedures.

### Protein Information

Synonyms	AAG6, Aging associated gene 6, aPKC, KPCA_HUMAN, PKC alpha, PKC-A, PKC-alpha, PKCA, PRKACA, PRKCA, Protein Kinase C alpha, Protein kinase C alpha type.
Calculated MW	Calculated MW: 78 kDa; Observed MW: 78 kDa
Uniprot ID	P05129
Gene ID	5582
Background	This is a calcium-activated, phospholipid-dependent, serine- and threonine-specific enzyme.
Cellular Location	Cytoplasm. Cell membrane. Nucleus.



Western Blot - Anti-PKC gamma Rabbit mAb [86M57F87]

All lanes: R014751 at 1:2,000 dilution

Lane 1: Rat brain whole tissue lysates

Lane 2: Mouse brain whole tissue lysates

Lysates/proteins at 10  $\mu$ g per lane.

Secondary antibody: Goat Anti-Rabbit IgG (H+L), HRP Conjugated (Cat. No. LF102) at 1:5,000 dilution

Predicted band size: 78 kDa

Observed band size: 78 kDa

Developed using the ECL technique (Cat. No. SQ201).