

Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: PKC α Antibody

Catalog Number: B0716

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/5000. Not yet tested in other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human PKC alpha. AA range:606-655

Concentration: 1 mg/ml

Gene Name: PRKCA

Protein Name: Protein kinase C alpha type

Other Name: PRKCA; PKCA; PKKACA; Protein kinase C alpha type; PKC-A; PKC-

alpha

Human Swiss Prot No.: P17252

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: PKC α Polyclonal Antibody detects endogenous levels of PKC α protein.

Storage and Stability: -20°C/1 year