Part of Immunoway Biotechnology

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** cPLA2-ε Antibody

Catalog Number: C15307

Reactivity: Human, Rat, Mouse

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

Dilutions: Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. 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 PLA2G4E. AA range:401-450

Concentration: 1 mg/ml

Gene Name: PLA2G4E

**Protein Name:** Cytosolic phospholipase A2 epsilon

Other Name: PLA2G4E; Cytosolic phospholipase A2 epsilon; cPLA2-epsilon;

Phospholipase A2 group IVE

Human Swiss Prot No.: Q3MJ16

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

azide.

Specificity: cPLA2-ε Polyclonal Antibody detects endogenous levels of cPLA2-ε

protein.

Storage and Stability: -20°C/1 year