

PAK519Ge01

Polyclonal Antibody to Dipalmitin (PP)

**Organism Species: General** 

Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY
NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

9th Edition (Revised in Jul, 2013)

### [ PRODUCT INFORMATION ]

Immunogen: Dipalmitin-OVA Purification: Affinity Chromatography.

Clonality: Polyclonal Applications: WB, ICC, IHC-P, IHC-F, ELISA

Host: Rabbit Concentration: 200µg/mL

**Immunoglobulin Type**: IgG **UOM**: 100μg

# [ IMMUNOGEN INFORMATION ]

Immunogen: Small Molecule, dipalmitin conjugated to OVA.

Accession No.: CPK519Ge82 Chemical Formula: C<sub>70</sub>H<sub>136</sub>O<sub>10</sub>

Mol. Mass: 1137.82g/mol

Structural Formula:



#### [ANTIBODY SPECIFITY]

The antibody is a rabbit polyclonal antibody raised against dipalmitin conjugated to OVA. It has been selected for its ability to recognize dipalmitin in immunohistochemical staining and western blotting.

#### [APPLICATIONS]

Western blotting: 1:100-400

Immunocytochemistry in formalin fixed cells: 1:100-500

Immunohistochemistry in formalin fixed frozen section: 1:100-500

Immunohistochemistry in paraffin section: 1:50-200 Enzyme-linked Immunosorbent Assay: 1:100-200

Optimal working dilutions must be determined by end user.

## [CONTENTS]

**Form & Buffer:** Supplied as solution form in PBS, pH7.4, containing 0.02% NaN<sub>3</sub>, 50% glycerol.

#### [STORAGE]

Store at 4°C for frequent use. Stored at -20°C to -80°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.