

PAB098Ge01 Polyclonal Antibody to Arachidonic Acid (AA) Organism: 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: AA-OVA

Clonality: Polyclonal

Host: Rabbit

Immunoglobulin Type: IgG

Purification: Salting Out Method.

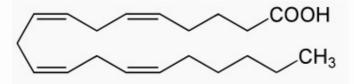
Applications: WB, ICC, IHC-P, IHC-F, ELISA

Concentration: 200µg/mL

**UOM:** 100µg

#### [IMMUNOGEN INFORMATION]

Immunogen: Small Molecule, AA conjugated to OVA. Accession No.: CPB098Ge21 Chemical Formula: C<sub>20</sub>H<sub>32</sub>O<sub>2</sub> Mol. Mass: 304.47g/mol Structural Formula:



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## [ANTIBODY SPECIFITY]

The antibody is a rabbit polyclonal antibody raised against AA conjugated to OVA. It has been selected for its ability to recognize AA 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.

## [<u>CONTENTS</u>]

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

# [<u>STORAGE</u>]

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.