🕼 <u>Cloud-Clone Corp</u>.

PAB701Ge01 Polyclonal Antibody to Cholesterol (CH) 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: Cholesterol-OVA

**Clonality:** Polyclonal

Host: Rabbit

Immunoglobulin Type: IgG

Purification: Affinity Chromatography. Applications: WB, ICC, IHC-P, IHC-F, ELISA Concentration: 200µg/mL

**UOM:** 50µg

### [ IMMUNOGEN INFORMATION ]

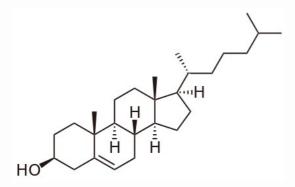
Immunogen: Small Molecule, Cholesterol conjugated to OVA.

Accession No.: CPB701Ge21

Chemical Formula: C<sub>27</sub>H<sub>46</sub>O

Mol. Mass: 386.65g/mol

Structural Formula:



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## [ANTIBODY SPECIFITY]

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

### [APPLICATIONS]

Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 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.