

PAA927Ge01

**Polyclonal Antibody to Histamine (His)** 

**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:** His-OVA **Purification:** Affinity Chromatography.

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

Host: Rabbit Concentration: 200µg/mL

**Immunoglobulin Type:** IgG **UOM:** 50μg

## [ IMMUNOGEN INFORMATION ]

Immunogen: Small Molecule, His conjugated to OVA.

Accession No.: CPA927Ge21 Chemical Formula: C<sub>5</sub>H<sub>9</sub>N<sub>3</sub>

**Mol. Mass**: 111.15g/mol

Structural Formula:

NH<sub>2</sub>



#### [ANTIBODY SPECIFITY]

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