

PAB938Ge01

Polyclonal Antibody to Arginine (Arg)

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: Arg-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, Arg conjugated to OVA.

Accession No.: CPB938Ge82 Chemical Formula: C₆H₁₄N₄O₂

Mol. Mass: 174.20g/mol Structural Formula:

$$H_2N$$
 H_2
 NH
 O
 OH
 OH



[ANTIBODY SPECIFITY]

The antibody is a rabbit polyclonal antibody raised against Arg conjugated to OVA. It has been selected for its ability to recognize Arg 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% NaN₃, 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.