

PAC022Ge01 Polyclonal Antibody to Reverse Triiodothyronine (rT3) 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: rT3-OVA

Clonality: Polyclonal

Host: Rabbit

Immunoglobulin Type: IgG

Purification: Affinity Chromatography.

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

Concentration: 200µg/mL

UOM: 100µg

[IMMUNOGEN INFORMATION]

Immunogen: Small Molecule, rT3 conjugated to OVA. Accession No.: CPC022Ge21 Chemical Formula: C₁₅H₁₂I₃NO₄ Mol. Mass: 651.0g/mol Structural Formula:

HO OH NH₂

Coud-Clone Corp.

[ANTIBODY SPECIFITY]

The antibody is a rabbit polyclonal antibody raised against rT3. It has been selected for its ability to recognize rT3 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% NaN₃, 50% glycerol.

[STORAGE]

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