

PAS099Ge71

**Biotin-Linked Antibody to Sialic Acid (SA)** 

**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: SA-OVA Purification: Affinity Chromatography.

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

Clonality: Polyclonal Concentration: 200µg/mL

**Host**: Rabbit **UOM**: 100μg

Immunoglobulin Type: IgG

# [ IMMUNOGEN INFORMATION ]

Immunogen: Small Molecule, SA conjugated to OVA.

Accession No.: CPS099Ge21

Structural Formula:



### [ANTIBODY SPECIFITY]

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