



#### A80768Hu01

# Polyclonal Antibody to V-Myc Myelocytomatosis Viral Oncogene Homolog 1, Lung Carcinoma Derived(MYCL1)

Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY
NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

5th Edition (Revised in January, 2013)

#### [ PRODUCT INFORMATION ]

**Immunogen:** MYCL1

Clonality: Polyclonal

Host: Rabbit

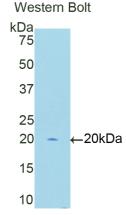
Species Reactivity: Human

Ig type: Rabbit IgG

**Purification:** Antibodies are purified by target protein affinity chromatography.

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

Form: Liquid Size: 100µg



Sample: Recombinant human MYCL1

### [ IMMUNOGEN INFORMATION ]

Immunogen: Recombinant human MYCL1 (Glu257~Tyr394) expressed in E.coli.

Molecular Weight: 17.3kDa

USCN accession No.: P80768Hu01

**Sequence:** The target protein is fused with N-terminal His-Tag and its sequence

is listed below.

MGHHHHHHSGSEF-EASE RGPQEEVLER DAAGEKEDEE DEEIVSPPPV ESEAAQSCHP KPVSSDTEDV TKRKNHNFLE RKRRNDLRSR FLALRDQVPT LASCSKAPKV VILSKALEYL

Unique product Superb quality Client favorite Nicest service @ ISO9001:2008; @ ISO13485:2003;  $C \in S$ 





#### QALVGAEKRM ATEKROLRCR QQQLQKRIAY LSGY

#### [ANTIBODY SPEFICITY]

Anti MYCL1 is a rabbit polyclonal antibody raised against human MYCL1. This antibody has been selected for its ability to recognize human MYCL1 in immunohistochemical staining and western blotting, non cross-reactive with other members of the family.

## [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

Optimal working dilutions must be determined by end user.

#### [CONTENTS]

**Form & Buffer:** Supplied as solution form in PBS, pH 7.4, containing 0.02%Na<sub>3</sub>N, 50% glycerol.

#### [ QUALITY CONTROL ]

**Content:** The quality control contains recombinant human MYCL1 (Glu257~Tyr394) disposed in loading buffer.

**Usage:** 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate.

5uL per well when used in enhanced chemilumescent (ECL).

Note: The quality control is specifically manufactured as the positive control. Not used for other purposes.

**Loading buffer:** 100mM Tris(PH 8.8), 2%SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, Na<sub>3</sub>N 0.02%.

## [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.