



# A88207Hu02 Polyclonal Antibody to Galectin 9B (GAL9B) 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: GAL9B Clonality: Polyclonal

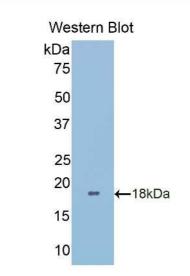
Host: Rabbit

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 GAL9B

#### [ IMMUNOGEN INFORMATION ]

Immunogen: Recombinant human GAL9B (Ile228~Thr355) expressed in E.coli.

Molecular Weight: 16.0kDa

USCN accession No.: P88207Hu02

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

is listed below.

MGHHHHHHSGSEF-ITT IPGGLYPSKS IILSGTVLPS AQRFHINLCS GSHIAFHMNP RFDENAVVRN TQINNSWGSE ERSLPRKMPF VRGQSFSVWI LCEAHCLKVA VDGQHVFEYY HRLRNLPTIN KLEVGGDIQL THVQT

Unique product Superb quality Client favorite Nicest service 9 ISO9001:2008; ISO13485:2003; CE





#### [ ANTIBODY SPEFICITY ]

Anti GAL9B is a rabbit polyclonal antibody raised against human GAL9B. This antibody has been selected for its ability to recognize human GAL9B 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 GAL9B (Ile228~Thr355) 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.