



# A90215Ra01 Polyclonal Antibody to Growth Arrest Specific Protein 6 (GAS6) 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 ]

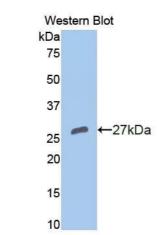
Immunogen: GAS6
Clonality: Polyclonal

Host: Rabbit

Species Reactivity: Rat 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 rat GAS6

### [ IMMUNOGEN INFORMATION ]

**Immunogen:** Recombinant rat GAS6 (Glu100~Gln312) expressed in *E.coli*.

Molecular Weight: 25.0kDa

USCN accession No.: P90215Ra01

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

is listed below.

MGHHHHHHSGSEF-E DKNPNFATCV KNLPDQCTPN PCDKKGTQLC QDLMGNFFCL CKDGWGGRLC DKDVNECSQK NGGCSQVCHN KPGSFQCACH **SGFSLQSDNK** DKGYTYSSKE SCQDIDECTD SDTCGDARCK NLPGSYSCLC **KTCQDVDECQ** QDRCEQTCVN SPGSYTCHCN GRGGLKLSPD MDTCEDILPC **VPFSMAKSVK** 

11271 Richmond Avenue, H104, Houston, TX 77082, USA | Toll free: 001-888-960-7402 | Fax: 001-832-538-0088 | Email: mail@uscnk.us | Http://www.uscnk.us Export Processing Zone, Wuhan 430056, P.R. China | Toll free: 0086-800-880-0687 | Fax: 0086-27-8425-9551 | Email: mail@uscnk.com | Http://www.uscnk.com





#### SLYLGRMFSG TPVIRLRFKR LQ

#### [ ANTIBODY SPEFICITY ]

Anti GAS6 is a rabbit polyclonal antibody raised against rat GAS6. This antibody has been selected for its ability to recognize rat GAS6 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 rat GAS6 (Glu100~Gln312) 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.