

A90017Ga02
Polyclonal Antibody to Cadherin, Epithelial (CDHE)
Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY
NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES

4th Edition (Revised in September, 2012)

[PRODUCT INFORMATION]

Immunogen: CDHE

Clonality: Polyclonal

Host: Rabbit

Species Reactivity: Gallus

Ig type: Rabbit IgG

Purification: Antibodies are purified by target protein affinity chromatography.

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

Form: Liquid

Size: 100µg

[IMMUNOGEN INFORMATION]

Immunogen: Recombinant gallus CDHE (Pro784~Gly870) expressed in *E.coli*.

Molecular Weight: 11.0 kDa

USCN accession No.: P90017Ga02

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

MGHHHHHHSGSEF-PEVIRND VAPPLMAAPQ YRPRPANPDE IGNFIDENLK AADTDPTAPP YDSLLVFDYE GGGSEATSLS
SLNSSASDQD QDYDYLNEWG



[ANTIBODY SPECIFICITY]

Anti CDHE is a rabbit polyclonal antibody raised against gallus CDHE. This antibody has been selected for its ability to recognize gallus CDHE 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%Na₃N, 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.

