Polyclonal GAPDH Antibody

 $(1 \text{ mg/mL}, 50 \mu\text{L})$

Catalog Number: **DRD96417** Store at -20°C.

FOR RESEARCH USE ONLY



Alternative Names: GAPDH; GAPD; CDABP0047; OK/SW-cl.12; Glyceraldehyde-3-phosphate dehydrogenase; GAPDH; Peptidyl-cysteine S-nitrosylase GAPDH

Preparation: Polyclonal antibody for GAPDH was produced by immunization of a rabbit with a synthesized peptide derived from the N-terminal region of human GAPDH.

Purification: Immunoaffinity purified from rabbit antiserum

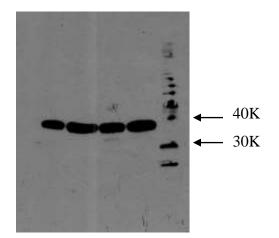
Specificity: The antibody recognizes GAPDH from human, mouse, and rat.

Form: liquid; PBS, pH 7.4, with 50% glycerol, 0.5% BSA, and 0.04% azide.

Storage: Avoid repeated freezing and thawing by dividing the contents into aliquots and storing at -20°C.

Western Blot: Primary: Dilute antibody 1:2000 in TBS containing 5% non-fat milk for a minimum of two hours. **Secondary:** We recommend a 1:5000 dilution of conjugated anti-rabbit secondary antibody in TBS containing 5% non-fat milk and a 2 hr incubation.

IHC: We recommend diluting the antibody 1:100-1:300 with an overnight incubation.



Lane 1: rat h9c2 cardiomyocytes

Lane 2: human ACHN cells

Lane 3: human MCF7 cells

Lane 4: human B lymphocytes