

AbboMax, Inc

Innovation at Work

Mouse anti GAPDH Antibody

ANTIGEN PREPARATION

A purified rabbit muscle GAPDH (whole molecule).

PURIFICATION

The Mouse IgG1 is purified by Epitope Affinity Purification

FORMULATION

This affinity purified antibody is supplied in sterile Phosphate-buffered saline (pH7.2) containing antibody stabilizer.

STORAGE

The antibodies are stable for 12 months from date of receipt when stored at -20°C to -70°C . The antibodies can be stored at 2°C - 8°C for one month without detectable loss of activity. Avoid repeated freezing-thawing cycles.

SPECIFICITY

This antibody recognizes Glyceraldehyde-3-PDH monomer (36 kDa) and the dimer form. It reacts with human, rabbit, rat, mouse, dog, cat, fish and pig. It does not react with GAPDH from bovine, goat and yeast.

APPLICATIONS AND SUGGESTED WORKING DILUTIONS

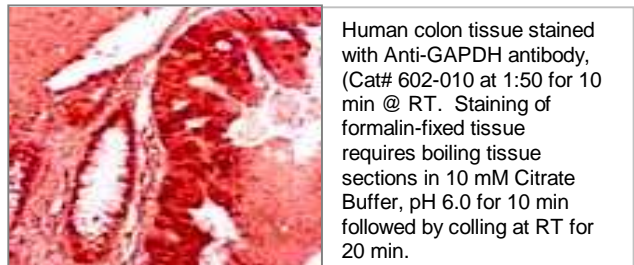
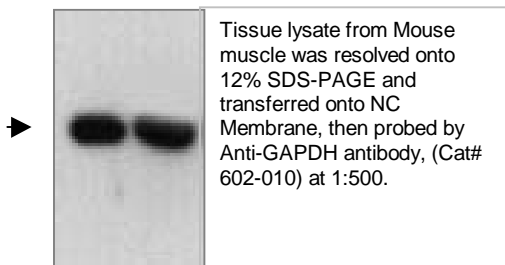
Western Blot	0.1-1 $\mu\text{g}/\text{ml}$
ELISA	0.01-0.1 $\mu\text{g}/\text{ml}$
Immunoprecipitation	2-5 $\mu\text{g}/\text{ml}$
IHC	Not tested
Flow cytometry	Not tested

Optimal dilutions should be determined by researchers for the specific applications.

MOLECULAR WEIGHT: 36 kDa (monomer)

POSITIVE CONTROL: Rabbit Muscle

CELLULAR LOCATION: Cytoplasmic



Order Information

Description: Mouse anti GAPDH
Catalogue#: 602-010
Lot#: See the label
Size: 100 $\mu\text{g}/200$ ul
Host: Mouse
Clone: 6C5
Application: ELISA, WB, IHC/IP/IFC
Reactivity: Hu/Rt/Ms/Dog/Fish

FOR RESEARCH USE ONLY.