

MAb to Glyceraldehyde-3-PDH

Cat. No. H86504M

STORE AT 2°C to 8°C

DESCRIPTION	Monoclonal Antibody to Glyceraldehyde-3-PDH (GAPDH)
ISOTYPE	IgG1
SHIPPING & STORAGE INFORMATION	Store at 2°C to 8°C
SAFETY PRECAUTIONS	Refer to the appropriate Safety Data Sheet (SDS) for additional information.
NOTES	This reagent has been manufactured under ISO13485 quality management system and is suitable for research or further manufacturing use only. Centrifuge before opening to ensure complete recovery of vial contents. This antibody shows no significant loss of activity after incubation at 37 °C for up to 30 days.

» For ordering and to learn about pack sizes, please **click here**.

General Features/Characteristics

SOURCE	Cell culture
FORMAT	Purified, Liquid
BUFFER	Phosphate buffered saline, pH 7.4
PRESERVATIVES	0.09% sodium azide
PURIFICATION	Protein A Chromatography
CONCENTRATION	To report, method: OD280nm, E ^{0.1%} = 1.4
PURITY	> 90% pure (SDS-PAGE)
HOST ANIMAL	Mouse
IMMUNOGEN	Purified rabbit muscle GAPDH (whole molecule)
SPECIFICITY	Recognizes GAPDH monomer (36 kDa) and the dimer form. Does not react with the tetrameric form. Reacts with GAPDH from fish, frog, chicken, rabbit, pig, dog, cat, rat, mouse and human skeletal muscle. Does not react with GAPDH from yeast, bovine and goat.

Applications

Suitable for use in ELISA, IFA, Western Blot and Immunocytochemistry. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.