

GAPDH antibody [GA1R]

Cat. No. GTX82560

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, ELISA, IHC
Reactivity	Human, Mouse, Rat, Rabbit, Hamster, Chicken, Saccharomyces cerevisiae, Bacteria

References (1) Package 100 μg

Applications

Application Note

Recommended Starting Dilutions:

WB (with ECL): Use at a dilution of 1:1000-10000 Immunostaining: Use at a dilution of 1:500 - 1:2000

For best results with other assays (e.g.: Dot, ELISA, IP, etc), please determine optimal working dilution by titration test

Calculated MW	36 kDa. (<u>Note</u>)
Product Note	Recognizes native and denatured forms of GAPDH (~37kDa). Recognizes GAPDH from BL-21 bacteria, Sf9 insect, Saccharomyces cerevisiae (yeast), human, mouse, rat, rabbit, chicken, and hamster. GAPDH from other species may also be detectable.

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant GAPDH
Purification	Protein A purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
Note	

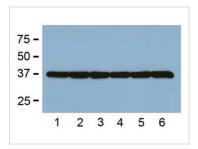


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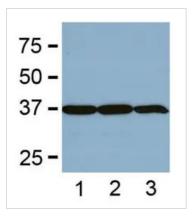


DATA IMAGES



GTX82560 WB Image

 $1:2000 (0.5 \mu g/mL)$ Ab dilution used in WB of $5 \mu g$ /lane tissue lysates from human (1), mouse (2), rat (3), rabbit (4), chicken (5), and hamster (6)



GTX82560 WB Image

WB from BL-21 bacteria (1), Sf9 insect (2), and Saccharomyces cerevisiae (3)



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