



GAPDH Mouse mAb

Cat No: HR1AM2139

For research use only

Overview

Product Name	GAPDH Mouse mAb
Source	Mouse
Applications	WB, IHC, IF
Species Reactivity	Human,Rat,Mouse,Monkey,Dog,Chicken,Hamster,Rabbit,Pig,Sheep,Insect,Yeast
Recommended Dilutions	WB 1:5,000 IHC 1:200
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	37kDa
GeneID?Human?	2597
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	N/A
Background	Glyceraldehyde 3 phosphate dehydrogenase (GAPDH) is well known as one of the key enzymes involved in glycolysis. GAPDH is constitutively expressed in almost all tissues at high levels, therefore antibodies against GAPDH are useful as loading controls for Western Blotting. Some physiological factors, such as hypoxia and diabetes, increase GAPDH expression in certain cell types.