

Drosophila Melanogaster GAPDH Mouse Monoclonal Antibody(7B7)

Catalog No.: RCA32

Basic Information

Information

Reactivity	Drosophila Melanogaster(H,M,R)
Immunogen	Recombinant Protein
Host	Mouse
Isotype	IgG
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	38KD

Applications

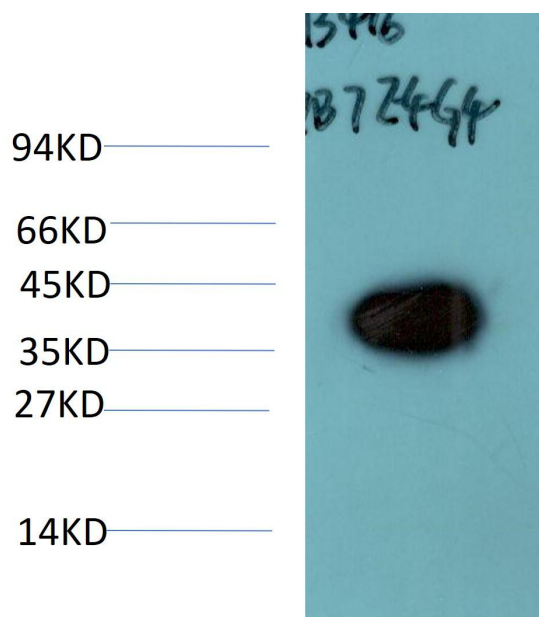
Recommended Dilution

WB	1:5,000-10,000
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Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

Experimental Data



Western blot analysis of Drosophila Melanogaster Whole Body Lysate using Drosophila Melanogaster GAPDH Mouse Monoclonal Antibody(7B7) diluted at 1:5,000.

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.