



C. Elegans GAPDH Mouse mAb(Mix-mA)

Catalog No	YP-Ab-04777
Isotype	IgG
Reactivity	C. Elegans;Human;Mouse;Rat
Applications	IHC;WB
Gene Name	C. Elegans GAPDH
Immunogen	Synthesized peptide derived from C. Elegans GAPDH
Specificity	This antibody detects endogenous levels of C. Elegans GAPDH
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.08% sodium azide.
Source	Monoclonal, Mouse
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	IHC-p1:100-500 ,WB 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	1E6D9;GAPDH;C. Elegans GAPDH
Observed Band	37kD
Calculated Molecular Weight	37kD
Cell Pathway	
Tissue Specificity	
Function	
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.
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

94KD

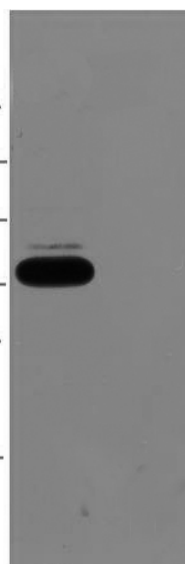
66KD

45KD

35KD

26KD

14KD



Western blot analysis of C.Elegans whole body Lysate using Mouse mAb diluted at 1:30,000.