GAPDH Monoclonal Antibody

catalog number: E-AB-48017



Note: Centrifuge before opening to ensure complete recovery of vial contents.

-						٠,		
D	Α		C	PТ	m	ŤΤ	U.	m
\mathbf{L}	v	0	v.	ш	עו	UΙ	U.	

Reactivity Zebrafish

Immunogen Recombinant human GAPDH protein expressed by E.coli

HostMouseIsotypeIgGlClone7B5

Purification Protein A/G Purification

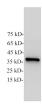
Conjugation Unconjugated

buffer PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

Applications Recommended Dilution

WB 1:2000-5000

Data



Western Blotting of Zebrafish lysates with anti-GAPDH monoclonal antibody at dilution of 1:5000.

Observed-MV:36 kDa Calculated-MV:36 kDa

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

GAPDH is an enzyme of 37kDa that catalyzes the sixth step of glycolysis and thus serves to break down glucose for energy and carbon molecules. Because the GAPDH gene is often stably and constitutively expressed at high levels in most tissues and cells, it is commonly used as a loading control for western blot and as a control for qPCR.

For Research Use Only