

A Reliable Research Partner in Life Science and Medicine

GFP-Tag Monoclonal Antibody

catalog number: E-AB-48011

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

Description

Reactivity ΑII

Immunogen Recombinant GFP protein expressed by E. Coli

Host Mouse Isotype lgG2a Clone 5A2

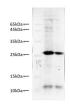
Purification Protein A/G Purification

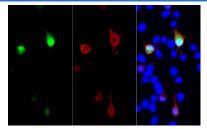
Buffer PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

1:1000-2000 **WB** 1:500-2000 IF

Data





Western blot of GFP transfected Zebrafish with anti-GFP-tag Immunofluorescent analysis of GFP transfected 293 cells at dilution of 1:1000.

with GFP-Tag monoclonal antibody at dilution of 1:500.

Observed-MW:27 kDa Calculated-MW:27 kDa

Preparation & Storage

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

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

temperature recommended.

Background

The green fluorescent protein (GFP) is a protein that exhibits bright green fluorescence when exposed to light in the blue to ultraviolet range. It is first isolated from the jellyfish Aequorea victoria and is frequently used as a reporter of expression. GFP is widely used in gene expression, tracing and protein subcellualr localization.

For Research Use Only

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