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# **HRP-conjugated GFP-Tag Monoclonal Antibody**

catalog number: AN00432HP

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

#### Description

Reactivity A

Immunogen GFP tag fusion protein

Host Mouse IgG2a Clone 7C4

**Purification** Protein A/G Purification

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

Applications Recommended Dilution

**WB** 1:2500-1:5000

#### Data



Western blot with HRP-conjugated GFP-Tag Monoclonal Antibody at dilution of 1: 5000. lane 1: 293, lane 2: 293 cells transfected with GFP tagged recombinant protein

## **Preparation & Storage**

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

prolonged exposure to light.

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

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.

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 Rev. V1.8