

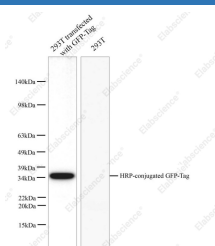
## HRP-conjugated GFP-Tag Monoclonal Antibody

catalog number: AN00432HP

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

| Description  |                                                                          |
|--------------|--------------------------------------------------------------------------|
| Reactivity   | All                                                                      |
| Immunogen    | GFP tag fusion protein                                                   |
| Host         | Mouse                                                                    |
| Isotype      | Mouse IgG2a                                                              |
| Clone        | 7C4                                                                      |
| Purification | Protein A/G Purification                                                 |
| Buffer       | PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4 |
| Applications |                                                                          |
| WB           | 1:2500-1:5000                                                            |

## Data



Western blot with Anti HRP-conjugated GFP-Tag Monoclonal Antibody at dilution of 1:2500. Lane 1:293T Transfected with GFP-Tag cell lysate, Lane 2:293T cell lysate.

| 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 subcellular localization.