

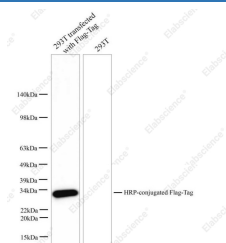
## HRP-conjugated Flag-Tag Monoclonal Antibody

catalog number: AN00299HP

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

| Description  |                                                                          |
|--------------|--------------------------------------------------------------------------|
| Reactivity   | All                                                                      |
| Immunogen    | DYKDDDDK tag fusion protein                                              |
| Host         | Mouse                                                                    |
| Isotype      | Mouse IgG2a                                                              |
| Clone        | 3H9                                                                      |
| 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 Anti HRP-conjugated Flag-Tag Monoclonal Antibody at dilution of 1:25000. Lane 1:293T Transfected with Flag-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**  
FLAG-tag is a polypeptide protein tag that can be added to a protein using recombinant DNA technology, having the sequence motif DYKDDDDK. It has been used for studying proteins in living cells and for protein purification by affinity chromatography. This antibody detects FLAG tag in most applications.