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# **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 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 HRP-conjugated Flag-Tag Monoclonal Antibody at dilution of 1:5000. lane 1: 293T cells transfected with Flag tagged recombinant protein, lane 2: 293T whole cell lysate

### Preparation & Storage

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.