

## HRP Anti-Flag Tag Mouse Monoclonal Antibody

### Introduction

This antibody is a mouse IgG antibody covalently conjugated to horseradish peroxidase (HRP). This antibody binds to the FLAG fusion protein and recognizes the FLAG epitope at the N-terminus, Met-N-terminus, C-terminus, and internal FLAG peptides. This Flag antibody can be used as a simple one-step assay in immunocytochemistry, ELISA, or Western blotting, and is particularly useful for the detection of FLAG fusion proteins expressed in murine hosts where mouse diantibodies may cause cross-reactivity.

### Product parameters

Alternative Names	Anti-DYKDDDDK Antibody (HRP), Anti-DYKDDDDK tag Antibody (HRP), Anti Flag-tag mAb, Anti DYKDDDDK-tag mAb
Gene ID	-
Gene Name	-
SwissProt ID	-
Host	Mouse
Reactivity	Species-independent
Molecular Weight	-
Conjugation	HRP
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG1
Isotype	Monoclonal Antibody
Clonality No.	AP-F7A4
Form	Liquid
Concentration	1 mg/mL
Carrier	Carrier Not Free
Immunogen	Synthetic peptide, Flag
Purification	Affinity Chromatography
Buffer System	Liquid in PBS containing 50% glycerol, 1% BSA and 0.01% proclin 300, pH 7.4.
Application	WB, ICC, ELISA
Dilution Ratio	WB: 1/1000-1/10000 ICC: 1/100-1/1000 ELISA: 1/5000-1/20000
Research Field	-

Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

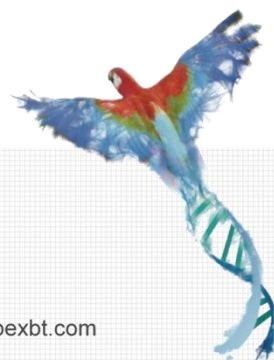
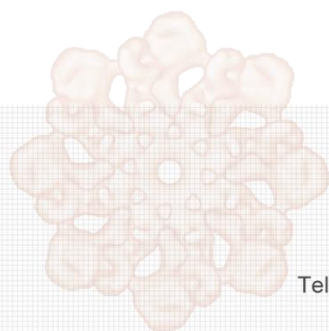
## Protocol

Configure the product according to the application range and recommended dilution ratio.

**\*Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

## Note

1. This product is for scientific research use only.



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