

Flag-Tag Monoclonal Antibody
Mouse Monoclonal Antibody
Catalog # ABV11740**Specification**

Flag-Tag Monoclonal Antibody - Product Information

Application	WB, IP
Host	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG

Flag-Tag Monoclonal Antibody - Additional Information

Application & Usage	Western blot: 1-5 µg/ml; Immunoprecipitation: 5 µg antibody for 0.5 mg total cell lysates. DYKDDDDK
Alias Symbol	
Other Names	
FLAG, DYKDDDDK	

Appearance
Colorless liquid**Formulation**
100 ug (1mg/ml) of antibody in 0.01M Tris-HCl, pH 8.0, 0.15M NaCl, and 0.02% sodium azide.**Reconstitution & Storage**
-20 °C**Background Descriptions****Precautions**

Flag-Tag Monoclonal Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Flag-Tag Monoclonal Antibody - Protein Information**Flag-Tag Monoclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Flag-Tag Monoclonal Antibody - Images**Flag-Tag Monoclonal Antibody - Background**

DYKDDDDK-Tag (Flag-Tag) antibody detects over-expressed proteins containing the D epitope tag fused to either the amino- or carboxy-terminus of targeted proteins. Epitope tags are usually for the labeling and detection of proteins using immunoblotting, immunoprecipitation and immunostaining techniques. Due to their small size, they are unlikely to affect the tagged protein's biochemical properties. The DYKDDDK epitope tag is widely used to detect expression of recombinant proteins in bacteria, yeast, insect and mammalian systems.