## Anti－FLAG Octapeptide Tag Monoclonal Antibody

|  | Product Details |
| :--- | :--- |
| Catalog No． | M061202 |
| Source | Monoclonal antibody preparation |
| Host | Mouse |
| Antibody isotype | IgG |
| Form | Liquid |
| Type | Antibody |
| Concentration | 500 $\mu \mathrm{g} / \mathrm{mL}$ |
| Conjugate | Unconjugated |
| Purification | Protein G Affinity chromatography <br> Immunogen |
| Form \＆Buffer Peptide | Supplied in 20 mM PBS（pH 7．4）， <br> 150 mM NaCI and 50\％glycerol |
| Storage condition | Avoid repeated freeze／thawcycles． <br> Store at－20º |
| Applications | WB；ICC／IF；Dot Blot；ELISA；IP； |
| Species reactivity | All |

## Applications <br> Tested Dilution

| Western Blot（WB） | $0.1-0.5 \mu \mathrm{~g} / \mathrm{mL}$ |
| :--- | ---: |
| Immunoprecipitation | $1-2 \mu \mathrm{~g} / \mathrm{mL}$ |
| ELISA | $0.05-0.2 \mu \mathrm{~g} / \mathrm{mL}$ |
| Immunofluorescence | $1-5 \mu \mathrm{~g} / \mathrm{mL}$ |

Other applications
User－optimized

## Product Specific Information

Product is shipped on ice and should be stored at $-20^{\circ} \mathrm{C}$ upon receipt．

## Target Background and Synonyms

The DYKDDDDK has been used extensively as a general epitope tag in expression vectors．Anti－FLAG Octapeptide Tag Monoclonal Antibody recognizes the N － terminal，C terminal or internal DYKDDDDK－ tagged（also known as the FLAG® ${ }^{\circledR}$ tag sequence）fusion proteins．

## Product Images For Anti－FLAG Octapeptide Tag Monoclonal Antibody

Anti－FLAG Octapeptide Tag Monoclonal Antibody in WB


Anti－FLAG Antibody of a leading suplier in WB


Western blot analysis of a FLAG－DsRed titration：Dereasing amount of recombinant FLAG－DsRed were separated on SDS－PAGE and blotted with Anti－FLAG Octapeptide Tag Monoclonal Antibody，mAb（left） or an anti－FLAG antibody product of a leading supplier（right）both at a concentration of $0.1 \mu \mathrm{~g} / \mathrm{mL}$ ．

For research use only．Not for therapeutic or diagnostic purposes．Please visit our website for a complete listing of recommended products．

