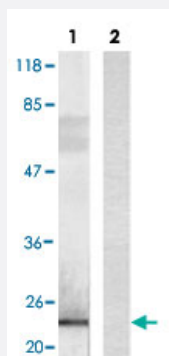


# DYKDDDDK tag monoclonal antibody, clone G191

Catalog # MAB8183

Size 100 ug

## Applications



### Western Blot (Transfected lysate)

Western blot analysis of extract from 293 cells transfected with (Lane 1) or without (Lane 2) Flag-tagged Bad using DYKDDDDK tag monoclonal antibody, clone G191 (Cat # MAB8183).

## Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against synthetic peptides of DYKDDDDK tag.
<b>Immunogen</b>	A synthetic peptide (conjugated with KLH) corresponding to DYKDDDDK tag.
<b>Host</b>	Mouse
<b>Reactivity</b>	Human, Mouse, Rat
<b>Specificity</b>	This antibody recognizes over-expressed proteins containing Flag epitope tag (D-tag) fused to either amino- or carboxy-termini of targeted proteins in transfected mammalian cells.
<b>Form</b>	Liquid
<b>Recommend Usage</b>	Western Blot (1:1000-1:4000) Immunoprecipitation (1:200-1:400) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In 20 mM PBS, 0.15 M NaCl, pH 7.2 (0.01% sodium azide)
<b>Storage Instruction</b>	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Transfected lysate)

Western blot analysis of extract from 293 cells transfected with (Lane 1) or without (Lane 2) Flag-tagged Bad using DYKDDDDK tag monoclonal antibody, clone G191 (Cat # MAB8183).

- Immunoprecipitation

## Publication Reference

- [Proteome labeling and protein identification in specific tissues and at specific developmental stages in an animal.](#)

Elliott TS, Townsley FM, Bianco A, Ernst RJ, Sachdeva A, Elsasser SJ, Davis L, Lang K, Pisa R, Greiss S, Lilley KS, Chin JW. Nature Biotechnology 2014 May; 32(5):465.

Application: WB-Tr, Human, HEK293T cells

- [Production and purification of human indoleamine 2,3-dioxygenase \(HuIDO\) protein in a baculovirus expression system and production and characterization of egg yolk antibody against the purified HuIDO.](#)

Webster NL, Wee J, Uren SJ, Boyle W, Sandrin MS.

Immunology and Cell Biology 2005 Oct; 83(5):542.

Application: WB-Tr, Insect cells, Sf21 insect cells