

#M20019

# Anti-Myc-Tag mAb (HRP Conjugated)



**Orders** ■ 400-6123-828  
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**Web** ■ www.ab-mart.com.cn

- 50 µl
- 100 µl
- 200 µl

## BACKGROUND

Anti-Myc-Tag mAb (HRP Conjugated) is a monoclonal anti-Myc antibody covalently linked to horseradish peroxidase.

## REFERENCES

1. Munro, S. and Pelham, H.R. 1984. Use of peptide tagging to detect proteins expressed from cloned genes: deletion mapping functional domains of *Drosophila* hsp 70. *EMBO J.* 3, 3087-3093.

## SOURCE

This Abmart monoclonal antibody is produced by immunizing animals with a synthetic peptide (KLH-coupled) corresponding to residues 410-419 of human c-Myc (EQKLISEEDL).

## SPECIFICITY

Anti-Myc-Tag mAb (HRP Conjugated) detects over-expressed or recombinant proteins containing the Myc epitope tag.

## STORAGE

Store at -20°C. Stable for one year from the date of shipment.

## REACTIVITY

All

## ISOTYPE

Mouse IgG1

## PREDICTED MOLECULAR WEIGHT

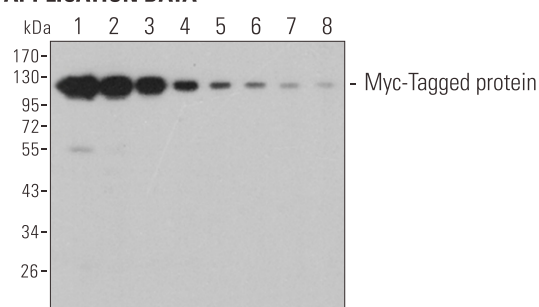
105 kDa

## APPLICATION TESTED

WB 1: 1000

For application specific protocols please see the web page at [www.abmart.com.cn/document.aspx](http://www.abmart.com.cn/document.aspx)

## APPLICATION DATA



Western blot analysis of over-expressed Myc-tagged protein in Cos-7 cell lysate. Each lane was loaded with 10 µg of cell lysate. Lane 1-8: 1: 0.5k, 1: 1k, 1: 2k, 1: 5k, 1: 8k, 1: 15k, 1: 20k

## COMPANION PRODUCTS

- #M20001 His-Tag (2A8) Mouse mAb
- #M20003 HA-Tag (26D11) Mouse mAb
- #M20004 GFP-Tag (7G9) Mouse mAb
- #M20007 GST-Tag (12G8) Mouse mAb
- #M20008 DYDDDDK-Tag (3B9) Mouse mAb (Binds to same epitope as Sigma's Anti-FLAG® M2 Antibody)
- #M20012 Anti-Myc-Tag Mouse mAb (Agarose Conjugated)
- #M20013 Anti-HA-Tag Mouse mAb (Agarose Conjugated)
- #M20018 Anti-DYKDDDK-Tag Mouse mAb (Agarose Conjugated) (Binds to same epitope as Sigma's Anti-FLAG® M2 Antibody)

Please visit [www.abmart.com.cn/products.aspx](http://www.abmart.com.cn/products.aspx) for a complete listing of recommended companion products.

**Applications Key:** WB—Western blot, IP—Immunoprecipitation, IHC—Immunohistochemistry, ChIP—Chromatin Immunoprecipitation, IF—Immunofluorescence

**Reactivity Key:** H—human, M—mouse, R—rat, ChHm—Chinese hamster, Mk—monkey, C—chicken, Dm—*D. melanogaster*, X—Xenopus, Z—zebrafish, B—bovine, Dg—dog, Pg—pig, Sc—*S. cerevisiae*, Ce—*C. Elegans*, Hr—Horse