

Monoclonal anti HA-Tag

ORDERING INFORMATION

Catalog Number: tAP-0052 Size: 100 μg Storage: <-20 °C

Immunogen: YPYDVPDYA (HA) synthetic peptide conjugated to KLH

Clone Name HA.C5/C10 Ig Type: Mouse IgG3

Purification: Protein A affinity Purified

Application Dot Blot, ELISA, IS, IP and WB

Preparation:

This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with purified YPYDVPDYA (HA) synthetic peptide conjugated to KLH.

Formulation and Storage:

Protein A affinity chromatography from mouse ascites fluid. The product was lyophilized from a $0.2~\mu m$ filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution:

Reconstitute the antibody with 100 μ l sterile H2O and the final concentration is 1000 μ g/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 °C for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity:

Recognizes the N-terminal, C-terminal or internal HA- tagged fusion proteins

Applications:

This antibody is suitable for following applications: Dot Blot, ELISA, IS, IP and WB (1:1000-10,000)

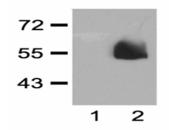


Fig. 1:1000 ($1\mu g/mL$) Ab dilution probed against HEK293 cells transfected with HA-tagged protein vector; untransfected (1) and transfected (2)

Optimal dilutions should be determined by each laboratory for each application.

The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users!

This product is sold for Research Use Only!