

HA-Tag Mouse Monoclonal Antibody(1B10)

HA tag Mouse mAb is part of the series of Tag antibodies, the excellent quality in the research. HA tag antibody is a highly sensitive and affinity monoclonal antibody applicable to HA-tagged fusion protein detection. HA tag antibody can detect HA tags in internal, C-terminal, or N-terminal recombinant proteins.

Product Name: HA-tag mouse monoclonal antibody

Clone Number: 1B10

Isotype: IgG1

Immunogen: A synthetic peptide YPYDVPDYA coupled to KLH.

Tested applications and dilutions

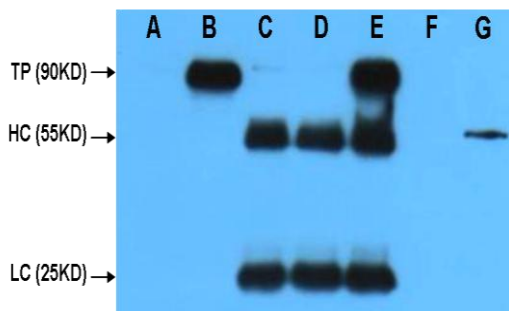
WB 1:5000, IP 1:200, IF 1:1000

Produce anti- HA antibody affinity column purify HA recombinant proteins

Form: Liquid

Concentration: 1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol

Storage: HA antibody is stable for 1 month at 2-8 °C. For long term storage, Aliquot and store at -20 °C or below. Avoid repeated freezing and thawing cycles.



A: HEK 293 cell lysate without transfected

B: HEK 293 cell lysate transfected with HA-tag protein

C: IP (HEK 293 cell without transfected + anti- HA mAb 4°C overnight)

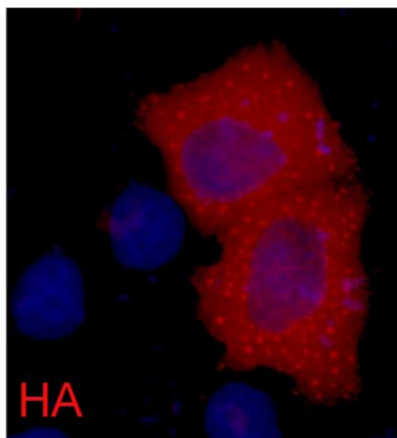
D: IP (PBS + anti- HA mAb 4°C overnight)

E: IP (HEK293 transfected+protein G+anti- HA mAb 4°C overnight)

F: IP (HEK293 transfected+RIPA+Protein G 4°C overnight)

G: Multi Tag Recombinant protein (expressed in E.coli)

TP=Target Protein HC=Heavy chain LC=Light Chain



IF analysis of 293T cells transfected with a HA-tagged protein, using TDYbio HA-Tag (1B10) Mouse mAb at a 1:2000 dilution (blue DAPI, red anti-HA)