

Flag-Tag Mouse Monoclonal Antibody (2C5)

The DYKDDDDK peptide is a small component of an epitope which does not appear to interfere with the bioactivity or the biodistribution of the recombinant protein. It has been used extensively as a general epitope tag in expression vectors. As a member of Tag antibodies, Flag tag antibody is the best quality antibody against DYKDDDDK in the research. As a high-affinity antibody, Flag tag antibody can recognize C-terminal, internal, and N-terminal Flag-tagged proteins.

Product Name: Flag-tag mouse monoclonal antibody

Clone Number: 2C5

Isotype: IgG1

Immunogen: A synthetic peptide DYKDDDDK coupled to KLH.

Tested applications and dilutions

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

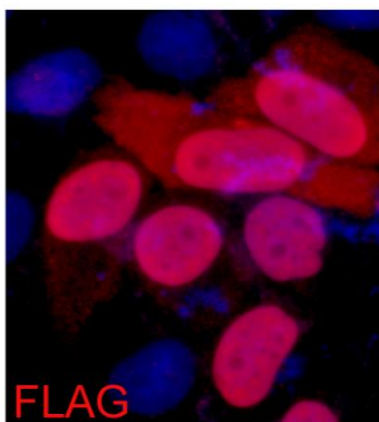
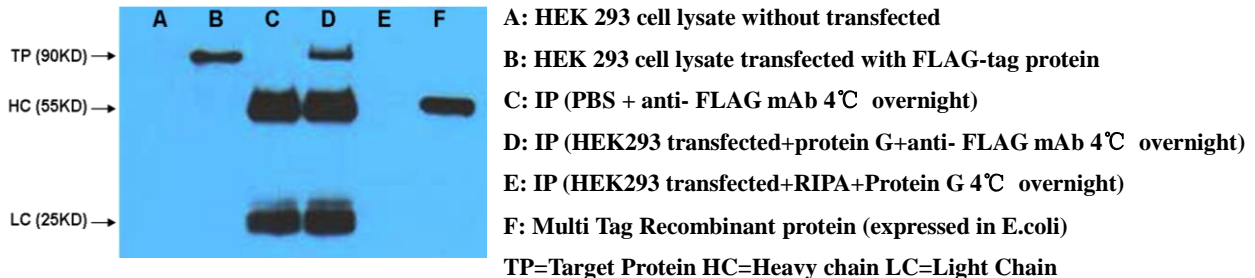
Produce anti-FLAG antibody affinity column purify FLAG recombinant proteins

Form: Liquid

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

Storage: Flag 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.



IF analysis of 293T cells transfected with a FLAG-tagged protein, using TDYbio FLAG-Tag (2C5) Mouse mAb at a 1:2000 dilution (blue DAPI, red anti-FLAG)