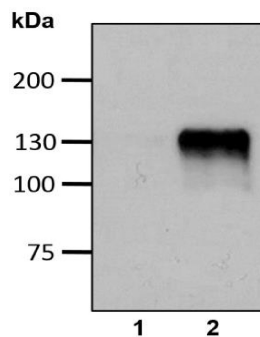


Anti-DYKDDDDK (FLAG)

Cat. # Y1100, Y1101

Also Known as:	Anti-DYKDDDDK (FLAG) (FG4R) Mouse Monoclonal Antibody
Isotype:	Mouse IgG1
Clone	FG4R
MW:	~55/25 kDa
Species:	N/A
Immunogen:	DYKDDDDK (FLAG) synthetic peptide conjugated to KLH
Concentration:	1 µg/µl
Stock Buffer:	10 mM PBS (pH 7.2), 10% Glycerol, 0.09% NaN ₃ (sodium azide)
Specificity:	Recognizes the N-terminal, C-terminal or internal DYKDDDDK-tagged fusion proteins
Purification:	Protein A affinity chromatography from mouse ascites fluid
Applications:	Dot, ELISA, IP, IS, WB
Quality Assurance:	Guaranteed for detecting 1-5 ng of DYKDDDDK-tagged fusion proteins
Working Conditions:	WB (with ECL): 1:1000-3000 dilution (incubate for one hour at room temperature) IS: 1:500-2000 dilution For best results with other assays (e.g.: Dot, ELISA, IP, etc), please determine optimal working dilution by titration test

Image:



1:1000 (1µg/mL) Ab dilution probed against HEK293 cells transfected with DYKDDDDK-tagged protein vector; untransfected (lane 1) and transfected (lane 2)

Storage:	Store at -20°C. Centrifuge after first thaw to maximize product recovery. Aliquot to avoid repeated freeze-thaw cycles.
Note:	N/A

