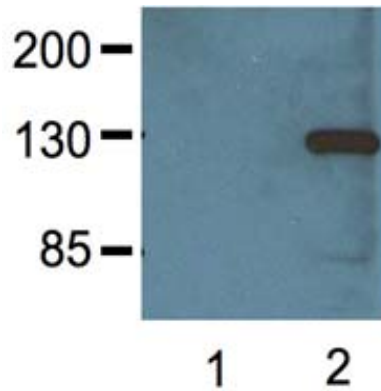


Mouse Anti-V5 Tag Clone E10/V4RR mAb

Catalog No.	CSI20566A CSI20566B CSI20566C	Quantity:	50 µg 100 µg 1.0 mg
Description:	Mouse Anti-V5 Tag Clone E10/V4RR mAb		
Concentration:	1.0 mg/ml		
Specificity:	Recognizes V5-tagged fusion proteins		
Host:	Mouse		
Immunogen:	GKPIPPLLGLDST (V5) synthetic peptide conjugated to KLH		
Isotype:	IgG1		
Clone:	E10/V4RR		
Formulation:	Liquid in 10 mM PBS, pH 7.2.		
Purification:	Protein A affinity chromatography from culture supernatant of hybridoma cells grown in a bioreactor		
Applications:	Dot Blot ELISA Immunoprecipitation Immunostaining Western Blot		
Application Notes:	Western blot sensitivity(with ECL): 1-2 ng of V5-tagged fusion proteins Wesern Blot (with ECL): working dilution of 1:1,000-3,000 (incubate for one hour at room temperature). Immunostaining: working dilution of 1:500-2,000. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store at 2-4°C (add 0.1% NaN ₃) for several days to weeks, and at -20°C for longer periods. Avoid repeated freeze-thaw cycles.		



1:1,000 (1 µg/mL) Ab dilution probed against HEK293 cells transfected with V5-tagged protein vector; untransfected (1) and transfected (2)



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