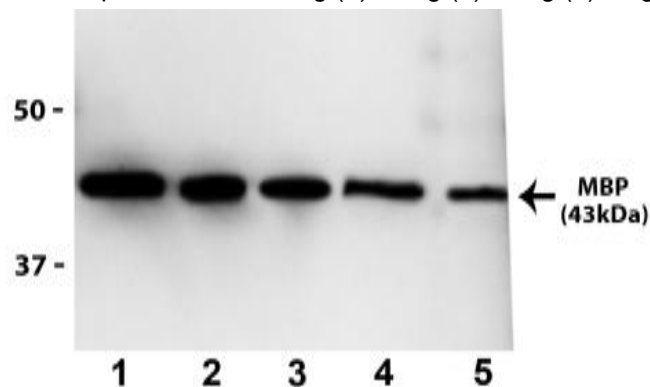


Mouse Anti-MBP Tag (Clone MBP61R) mAb

Catalog No.	CSI20578A	Quantity:	50 µg
	CSI20578B		100 µg
	CSI20578C		200 µg
Description:	Mouse Anti-MBP (Maltose-Binding Protein) Tag Clone MBP61R mAb		
Concentration:	1.0 mg/ml		
Specificity:	Recognizes all forms of MBP		
Host:	Mouse		
Immunogen:	Purified recombinant MBP fusion protein expressed in <i>E. coli</i>		
Isotype:	IgG2b		
Clone:	MBP61R		
Conjugate:	Unconjugated		
Formulation:	10 mM PBS, pH 7.2 with 0.05% sodium azide		
Purification:	Protein A affinity chromatography from mouse ascites fluid		
Applications:	Western Blot, Immunoprecipitation, Immunostaining, Dot Blot, ELISA,		
Application Notes:	<p>Western Blot (with ECL); 1:1,000-3,000 (incubate for one hour at room temperature). Sensitivity 1-10ng of MBP or MBP fusion proteins.</p> <p>Immunostaining: 1:500-2,000.</p> <p>The optimal concentration should be determined by the user for each specific application.</p>		
Storage & Stability:	<p>Store at 2-8°C for up to two weeks, or in working aliquots at -20°C to -80°C for at least 1 year. Centrifuge after first thaw to maximize product recovery.</p> <p>Avoid repeated freeze-thaw cycles.</p>		

1:2000 (0.5µg/mL) Ab dilution with purified MBP: 50ng (1), 24ng (2), 12ng (3), 6ng (4), 3ng (5).



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