

CERTIFICATE OF ANALYSIS

Important Notes:	Centrifuge before opening to ensure complete recovery of vial contents. Use of sodium azide as a preservative will substantially inhibit the enzyme activity of horseradish peroxidase.		
Catalog #:	C86319P	Lot #:	2K30717
Description:	MAb to <i>Toxoplasma gondii</i> Monoclonal Antibody to <i>Toxoplasma gondii</i> Horseradish Peroxidase Conjugated		
Specificity:	Reacts with p30 membrane protein.		
Host Animal:	Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from Balb/c mice.	Isotype:	IgG _{2a}
Source:	Ascites		
Immunogen:	Tachyzoites lysate.		
Format:	HRP, Liquid		
Purification:	\geq 95% pure (SDS-PAGE). Protein G Sepharose Chromatography		
Concentration:	10.0 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)		
Buffer:	Phosphate Buffered Saline, pH 7.4 containing 1% BSA, 50% Glycerol.		
Preservative:	0.05% Thimerosal		
Applications:	Specific methodologies have not been tested using this product.		
Storage:	Store at -20°C.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY