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Certificate of Analysis and Data Sheet

MOUSE ANTI CYCLOSPORIN A

With HRP-conjugated Secondary Antibody

Catalog No.
DS-MB-01082

Species
Chemical

Isotype
Mouse IgG1

Preparation

Immunogen: Cyclosporin A conjugated to an HMW carrier

Purification: Purified IgG prepared by affinity chromatography on Protein G, filtered through 0.45 µm.

Specificity

DS-MB-01082 recognizes Cyclosporin A, a widely-used immunosuppressant drug from the fungus *Tolypocladium inflatum*.

Formulation

Product Form: Purified IgG – liquid

Buffer Solution: Phosphate buffered saline pH7.5

Preservative Stabilizers: 0.09% Sodium Azide

Approx. Protein Concentrations: IgG concentration 1.0 mg/ml

Storage

Store at +4°C or at -20°C if preferred. Avoid repeated freezing and thawing.

Shelf Life: 12 months from date of dispatch

Applications

Table Summary of antibody applications and working conditions

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA	•			

Note: Other applications are not tested yet. Optimal dilutions should be determined.

Secondary Antibody Applications

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
Immunoassay (ELISA, Western blot)	•			1:5000-1:10000

The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.