

RayBiotech, Inc.

3607 Parkway Lane suite 200 Norcross,GA 30092 Tel: 770-729-2992, 1-888-494-8555

Fax: 770-206-2393

Website: www.raybiotech.com Email: info@raybiotech.com

Certificate of Analysis and Data Sheet

Mouse Anti Herpes Simplex Virus Type 2 gG

With HRP-conjugated Secondary Antibody

Catalog No.Target SpeciesIsotypeDS-MB-01512ViralIgG

Specificity

Herpes Simplex Virus Type 2 gG

Formulation

Product Type: Monoclonal Antibody

Product Form: Purified IgG - liquid

Preservatives & Stabilizers: 0.09% Sodium Azide (NaN₃)

Buffer Solution: Phosphate buffered saline

Approx. Protein Concentrations: IgG concentration0.1 mg/ml

Storage

Store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Shelf Life: 18 months from date of dispatch



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Applications

Table Summary of antibody applications and working conditions

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA	•			
Immunohistology – Frozen			•	
Imunohistology - Paraffin			•	
Western Blotting			•	
Immunofluorescence	•			

Note (1) Other applications are not tested yet. Optimal dilutions should be determined by each laboratory for each application.

Secondary Antibody Applications

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