Datasheet: MCA405G

Description: MOUSE ANTI HERPES SIMPLEX VIRUS 1 gG

Specificity: HERPES SIMPLEX VIRUS 1 gG

Format: Purified

Product Type: Monoclonal Antibody

Clone: LP10 (B018)

Isotype: IgG3

Quantity: 1 mg

RRID AB_324603

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

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<th>Applications</th>
<th>Yes</th>
<th>No</th>
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<th>Suggested Dilution</th>
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Where this antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the antibody for use in their own systems using appropriate negative/positive controls.

Target Species: Viral

Product Form: Purified IgG - liquid

Buffer Solution: Phosphate buffered saline

Preservative Stabilisers: 0.09% Sodium Azide

Approx. Protein Concentrations: IgG concentration 1.0 mg/ml

Immunogen: HSV-1 strains HFEM and SC16.

Fusion Partners: Spleen cells from immunised Balb/c mice were fused with cells of the NS1 myeloma cell line.

Specificity: Mouse anti Herpes simplex Virus 1 gG antibody, clone LP10 recognizes Herpes simplex virus
1, also known as HSV-1, a member of the herpes virus family, Herpesviridae that infect humans. HSV-1 is contagious and symptoms of infection include watery blisters in the skin or mucous membranes of the mouth, lips or genitals.

Clone LP10 is specific for HSV-1 envelope glycoprotein G and has no neutralizing activity in the absence or presence of complement.

References

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

Guarantee
18 months from date of despatch.

Health And Safety Information

Regulatory
For research purposes only

Related Products
Recommended Secondary Antibodies

Goat Anti Mouse IgG IgA IgM (STAR87...) Alk. Phos., HRP
Goat Anti Mouse IgG (STAR77...) HRP
Rabbit Anti Mouse IgG (STAR12...) RPE
Rabbit Anti Mouse IgG (STAR8...) DyLight®800
Rabbit Anti Mouse IgG (STAR13...) HRP
Human Anti Mouse IgG3 (HCA039...) FITC, HRP
Goat Anti Mouse IgG (STAR76...) RPE
Goat Anti Mouse IgG (STAR70...) FITC
Goat Anti Mouse IgG (Fc) (STAR120...) FITC, HRP
Rabbit Anti Mouse IgG (STAR9...) FITC
Goat Anti Mouse IgG (H/L) (STAR117...) Alk. Phos., DyLight®488, DyLight®680, DyLight®800, FITC, HRP

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