## Product Details

### Applications

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<tr>
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<th>Yes</th>
<th>No</th>
<th>Not Determined</th>
<th>Suggested Dilution</th>
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<tbody>
<tr>
<td>Flow Cytometry</td>
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<td>Immunohistology - Frozen</td>
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<td>Immunohistology - Paraffin</td>
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<td>ELISA</td>
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<td>Immunoprecipitation</td>
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<td>Western Blotting</td>
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<td>Immunofluorescence</td>
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<td>Immuno-electron Microscopy</td>
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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. It is recommended that the user titrates the antibody for use in their own system using appropriate negative/positive controls.

### Target Species

Viral

### Product Form

Purified IgG - liquid

### Preparation

Purified IgG prepared by affinity chromatography on Protein A from tissue culture supernatant.

### Buffer Solution

Phosphate buffered saline

### Preservative Stabilisers

0.09% Sodium Azide

### Approx. Protein Concentrations

IgG concentration 1.0 mg/ml

### Immunogen

HSV-1 strain HFEM

### Fusion Partners

Spleen cells from immunised BALB/c mice were fused with cells of the NS1 mouse myeloma cell line.
Specificity

Mouse anti Herpes simplex Virus 1 VP21/VP22a antibody, clone LP13 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 LP13 binds to the HSV-1 VP21/VP22a scaffold proteins.

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.

Shelf Life

18 months from date of despatch.

Health And Safety Information


Regulatory

For research purposes only

Related Products
Recommended Secondary Antibodies

Goat Anti Mouse IgG (STAR76...)  
Goat Anti Mouse IgG IgA IgM (STAR87...)  
Rabbit Anti Mouse IgG (STAR9...)  
Goat Anti Mouse IgG (STAR77...)  
Rabbit Anti Mouse IgG (STAR12...)  
Goat Anti Mouse IgG (Fc) (STAR120...)  
Rabbit Anti Mouse IgG (STAR8...)  
Goat Anti Mouse IgG (STAR70...)  
Human Anti Mouse IgG2a (HCA037...)  
Rabbit Anti Mouse IgG (STAR13...)  
Goat Anti Mouse IgG (H/L) (STAR117...)  

RPE  
Alk. Phos., HRP  
FITC  
HRP  
FITC  
DyLight@800  
FITC, HRP  
DyLight@488, DyLight@549, DyLight@649, DyLight@680, DyLight@800, FITC, HRP

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