

# HSV1 antibody [10A3]

### Cat. No. GTX01718

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P
Reactivity	Herpes simplex virus

References (5)
Package
500 µl

## Applications

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	1:50-1:200

Note: Pretreatment of deparaffinized tissue with heat-induced epitope retrieval or enzymatic retrieval is recommended.

Not tested in other applications.

### **Product Note**

The antibody reacts with HSV type 1 specific antigens and with antigens common for HSV types 1 and 2. The antibody reacts with all the major glycoproteins present in the viral envelope and at least one core protein as determined by crossed immunoelectrophoresis. It is well-suited for detection of HSV in human cellular material obtained from superficial lesions or biopsies and for the early identification of HSV in infected tissue cultures.

Properties	
Form	Liquid
Buffer	Tris-HCl, 0.2% BSA
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Detergent-solubilized herpes simplex virus (HSV) type 1 infected cells
Purification	Purified IgG
Conjugation	Unconjugated



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Date 2025 / 12 / 16 Page 1 of 2



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Date 2025 / 12 / 16 Page 2 of 2