

Herpes virus 7 gH antibody [2]

Cat. No. GTX00709

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IP, ELISA
Reactivity	Human herpesvirus 7

References (1)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:3200
IP	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Properties

Form	Liquid
Buffer	Filter-sterilized PBS, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	His6-tagged recombinant gH of HHV-7 encoding 333-636 amino acids expressed in E. coli.
Purification	Purified IgG From tissue culture supernatant
Purity	90~95% by SDS-PAGE
Conjugation	Unconjugated



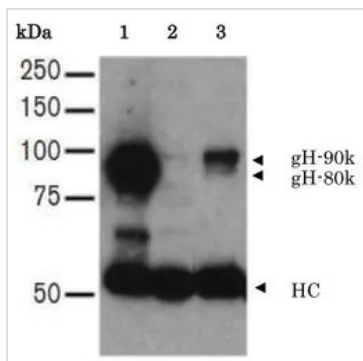
For full product information, images and publications, please visit our [website](#).

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX00709 IP Image

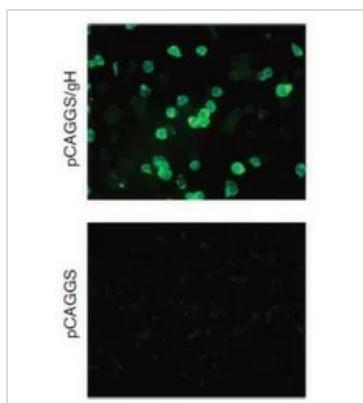
IP analysis of SupT-1 cell lysate infected with HHV7 using GTX00709 Herpes Virus 7 gH antibody [clone 2]. The antibody conjugated with agarose was used for immunoprecipitation and for western blotting. gH-90 may be the precursor, and gH-80 may be the mature form of gH glycoprotein. HC is heavy chain of IgG.

Lane 1 : SupT-1 cells infected with HHV7

Lane 2 : Sup1 cell lysate (Mock)

Lane 3 : Virion

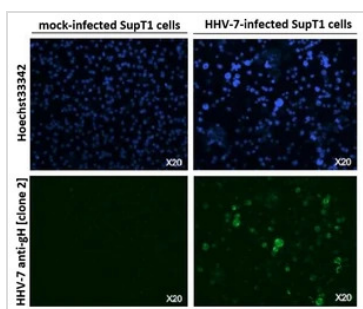
IB antibody : 1:1000



GTX00709 ICC/IF Image

ICC/IF analysis of 293T cells transfected with pCAGGS/gH using GTX00709 Herpes Virus 7 gH antibody [clone 2].

Fixation : Methanol



GTX00709 ICC/IF Image

ICC/IF analysis of SupT1 cells infected with HHV-7 using GTX00709 Herpes Virus 7 gH antibody [clone 2].

Dilution : 1:100

Fixation : Aceton/Methanol (70%/30%)



For full product information, images and publications, please visit our [website](#).