

Rabbit HSV1 + HSV2 Polyclonal Antibody

HSV1 + HSV2 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA75065	Rabbit	Crossreacts to HSV 1&2. Specific for the ICP's and late structural (virion) antigens. No reactivity was observed to HEp-2 cells.	Immunofluorescence

PRODUCT SYNONYMS

HSV1 + HSV2; Polyclonal Antibody; HSV1 + HSV2 antibody; Polyclonal HSV1 + HSV2; Anti-HSV1 + HSV2; HSV-1/2; HSV + HSV2-1; HSV + HSV2 1; HSV-1 and HSV-2; HSV 1 & 2; Herpes Simplex Virus 1 & 2; anti-HSV1 + HSV2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Crossreacts to HSV 1&2. Specific for the ICP's and late structural (virion) antigens. No reactivity was observed to HEp-2 cells.
Clonality	Polyclonal
Specificity	HSV 1/2
Purity/Purification	> 95% pure
Form/Format	IgG pure antisera in PBS buffer, pH 7.2 with 0.1% sodium azide
Concentration	5.0mg/ml (varies by lot)
Applicable Applications for anti-HSV1 + HSV2 antibody	IF (Immunofluorescence)
Immunogen	Human strain F
Affinity Constant	~1.0 x 10 ¹⁰ L/M
Cross-Reactivity	This antibody recognizes ICPs and late structural (virion) antigens
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Preparation and Storage	Store at 4°C short term, -20°C long term.

ADDITIONAL INFORMATION

Related Product Information for anti-HSV1 + HSV2 antibody	Herpes simplex virus 1 and 2 (HSV-1 and HSV-2), also known as Human herpes virus 1 and 2 (HHV-1 and -2), are two members of the herpes virus family, Herpesviridae, that infect humans. Both HSV-1 (which produces cold sores) and HSV-2 (which produces genital herpes) are ubiquitous and contagious. They can be spread when an infected person is producing and shedding the virus.
Product Categories/Family for anti-HSV1 + HSV2 antibody	Infectious Disease
References	Structure-function analysis of herpes simplex virus glycoprotein B with fusion-from-without activity; Devin G. Roller, Stephen J. Dillery, James L. Doyle, Anthony V. Nicola (Virology: Volume: 382 Issue: 2 Page: 207-216 DOI: 10.1016/j.virol.2008.09.015)

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

