Herpes Simplex Virus 1 (2X)
Prediluted Polyclonal Antibody
Control Number: 903-3027-060112

Catalog Number: APA 3027 AAK
Description: 6.0 ml, prediluted
Dilution: Ready-to-use
Diluent: N/A

**Intended Use:**
Analyte Specific Reagent. Analytical and performance characteristics have not been established.

**Summary & Explanation:**
This antibody reacts with Herpes Simplex Virus (HSV) 1. It reacts with major viral envelope glycoproteins and with core proteins. Infected biopsy tissues include esophagus, lung, liver, cervix and perianal region, as well as cytology specimens. HSV can also infect both the peripheral and central nervous system. Viral antigens may be detected in the cytoplasm and nucleus. Typically, HSV Type 1 infects tissues such as lung and esophagus. This antibody does not cross-react with cytomegalovirus, Epstein-Barr virus, or varicella zoster virus.

**Clone:** N/A
**Isotype:** N/A

**Known Applications:**
Immunohistochemistry (formalin-fixed paraffin-embedded tissues)

**Supplied As:**
Buffer with protein carrier and preservative
Dropper Bottle (DBAB30)

**Storage and Stability:**
Store at 2°C to 8°C. Do not use after expiration date printed on vial. If reagents are stored under conditions other than those specified in the package insert, they must be verified by the user.

**Analyte Specific Reagent Note:**
Each lot of Herpes Simplex Virus 1 (2X) antibody has been quality control tested by IHC format (DAB only) with Herpes Simplex Virus 2 (2X) (Cat# APA3028), using Biocare’s MACH 4; however, it is the responsibility of the laboratory to develop their own protocol and label appropriate disclaimer.

**Limitations and Warranty:**
There are no warranties, expressed or implied, which extend beyond this description. Biocare is not liable for property damage, personal injury, or economic loss caused by this product.

**References:**