

HSV II (0192)

Mouse monoclonal Antibody

Host: Mouse
Specificity: Human
Immunogen: Synthesized peptide specific to glycoprotein D
Ig Class: IgG1
Storage: Store at 2-8°C for up to 2 years for concentrate form and 18 months for predilute form.

Specifications: HSV II (0192) Mouse monoclonal primary antibody detects HSV II protein in formalin-fixed, paraffin-embedded samples by immunohistochemical (IHC) staining.

Staining procedures: Use formalin-fixed and paraffin-embedded sections. Retrieval conditions: Pretreatment of deparaffinized samples via heat-induced epitope retrieval is recommended. Detection method: Polymer anti-mouse/rabbit Ig detection system. Working dilution: 1:50-100. Positive Control: sample known to contain HSV II protein.

Localization: Cytoplasmic or nuclear.

Intended Use: Research Use Only (RUO). This antibody is not for diagnostic use.

Description: The antibody reacts with HSV type 2 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

Supplied As: Purified antibody in Tris-HCl pH 7.4 buffer containing stabilizing proteins (including < 1% Bovine Serum Albumin) and < 0.1% ProClin by volume.

References:

1. Singh SP et al: Am J Surg Pathol, 1998;22(1):93-9
2. Marshall DS et al: Mod Pathol, 2001 Mar;14(3):152-6.

REF Z2632ML/ Z2632MS/ Z2632MT/ Z2632MP (1.0ml Concentrate/ 0.5ml Con./ 0.1ml Con./ 7ml Pre-dil)



605 E. Huntington Dr.,
Suite 204
Monrovia, CA 91016
Tel: (626) 355-2053
<http://www.zeta-corp.com>



(research
use only)



(lot number)



(catalogue
number)



(expiry date)



(temperature
limit)



(consult
Instructions
for Use)