

HSV 2 (Poly)

Rabbit Polyclonal Antibody

Specificity: Humans

Immunogen: Detergent-solubilized herpes simplex virus (HSV) type 2 infected cells

Ig Class: Rabbit IgG

Storage: Store at 2-8°C for up to 2 years for concentrate form and 1 year for predilute form

Staining procedures: Use formalin-fixed and paraffin-embedded sections. *Retrieval conditions:* Pretreatment of deparaffinized tissue with heat-induced epitope retrieval is recommended. *Detection methods:* Polymer anti-mouse/rabbit Ig detection system. *Working dilution:* 1:50-200. *Positive Control:* HSV infected tissue. *Localization:* Cytoplasmic or nuclear. *Intended Use:* Analyte Specific Reagent (ASR).

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.

Intended Use: This antibody is intended for Analyte Specific Reagent (ASR). HSV 2 (Poly) rabbit polyclonal primary antibody is intended for laboratory use in the detection of HSV 2 in formalin-fixed, paraffin-embedded tissue by immunohistochemical (IHC) staining. The staining results should be interpreted by qualified pathologists in conjunction with the patient's relevant clinical history.

Supplied As: Purified antibody in Tris-HCl buffer containing stabilizing protein and <0.1% sodium azide.

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 Z2362RL-A/ Z2362RS-A/ Z2362RT-A/ Z2362RP-A (1.0ml Concentrate/ 0.5ml Con./ 0.1ml Con./ 7ml Pre-dil)