

HSV gB Monoclonal Antibody

Catalog Number	HA056
Lot Number	C0932092
Expiration Date	March 2012
Target Protein	Herpes Simplex Glycoprotein B
Target Protein Also Known As	gB, pUL27, gp130
Clone Designation	10B7
Species/Isotype	Mouse IgG1(k)
Purity	Affinity Purified, >95% IgG by SDS-PAGE
Supplied In	Phosphate Buffered Saline, pH 7.4 (no sodium azide)
Protein Concentration	1.0 mg/mL
Immunofluorescence Titer	HSV-1 1+ @ 1:12,800 HSV-2 1+ @ 1:6,400
ELISA Titer	HSV-1 0.100 @ >1:102,400 HSV-2 0.100 @ >1:102,400
Western Blot Titer	HSV-1 >1:12,800 HSV-2 >1:1,600
Reference and/or Additional Reading	J. Virology (1989) 172:11

This product is intended for research and manufacturing uses only. It is not a diagnostic device. It is supplied frozen on dry ice. Upon receipt, store at -20°C. Product degradation will result from multiple freeze/thaw cycles. It is suggested that the antibody be stored in use size aliquots and thawed just prior to use. Storage at 2-8°C for up to 2 weeks is acceptable for unused portions.

Import/Export Notice: This product contains no serum or plasma of animal origin. This product conforms to the specifications set forth in PS-156 and is suitable for release.