



CMV Active Glycoprotein B (DAG-P2590)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Active Cytomegalovirus Glycoprotein B protein fragment
Antigen Description	HCMV gB is also one of the most immunogenic virus-encoded proteins, and a significant fraction of virus neutralizing antibodies are directed at gB.
Species	CMV
Purity	> 95 % by SDS-PAGE. Sepharose derived purification.
Conjugate	Unconjugated
Applications	ELISA WB
Bio-activity	Immunoreactive with sera of CMV infected individuals.
Format	Liquid
Buffer	Preservative: None Constituents: 50% Glycerol, 25mM Tris HCl, 1mM EDTA, pH 7.2
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze/thaw cycles.

BACKGROUND

Introduction	Cytomegalovirus (from the Greek <i>cyto-</i> , "cell", and <i>-megalo-</i> , "large") is a viral genus of the viral family known as Herpesviridae or herpesviruses. It is typically abbreviated as CMV. The species that infects humans is commonly known as human CMV (HCMV) o
Keywords	CMV; CMV glycoprotein B; gB; Glycoprotein B; Glycoprotein GP55; HCMV; HHV5 glycoprotein B; UL55; CMV gB