



# CMV Active Glycoprotein B (DAG-P2590)

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

## PRODUCT INFORMATION

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

## BACKGROUND

<b>Introduction</b>	Cytomegalovirus (from the Greek cyto-, "cell", and -megalo-, "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) or
<b>Keywords</b>	CMV; CMV glycoprotein B; gB; Glycoprotein B; Glycoprotein GP55; HCMV; HHV5 glycoprotein B; UL55; CMV gB