



# Polyomavirus Major Capsid VP1 (full length) (DAG-P2867)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	BK polyomavirus, strain AS, Major Capsid VP1 full length protein
<b>Antigen Description</b>	BK polyomavirus, Major Capsid VP1 forms the icosaedric capsid of the virus protecting the viral genome. This capsid is composed of 360 VP1, assembled in 72 pentamers. Each pentamer are linked via the C-terminal end of VP1.
<b>Species</b>	Polyomavirus
<b>Purity</b>	> 90 % by SDS-PAGE. Purified by ultracentrifugation.
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA WB SDS-PAGE
<b>Reconstitution</b>	Reconstitute with deionized H2O. After reconstitution store at 4°C.
<b>Format</b>	Lyophilised
<b>Buffer</b>	Preservative: None Constituents: PBS
<b>Preservative</b>	None
<b>Storage</b>	Store at +4°C. Preservative: None Constituents: PBS

## BACKGROUND

<b>Introduction</b>	BK polyomavirus was first isolated in 1971 in the urine of a renal transplant patient, initials B.K.
<b>Keywords</b>	Capsid protein VP1; BK virus, strain AS, Major Capsid VP1