



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

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

PRODUCT INFORMATION

Product Overview	BK polyomavirus, strain AS, Major Capsid VP1 full length protein
Antigen Description	BK polyomavirus, Major Capsid VP1 forms the icosahedral 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.
Species	Polyomavirus
Purity	> 90 % by SDS-PAGE. Purified by ultracentrifugation.
Conjugate	Unconjugated
Applications	ELISA WB SDS-PAGE
Reconstitution	Reconstitute with deionized H ₂ O. After reconstitution store at 4°C.
Format	Lyophilised
Buffer	Preservative: None Constituents: PBS
Preservative	None
Storage	Store at +4°C. Preservative: None Constituents: PBS

BACKGROUND

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