

## Product Data Sheet Native Antigen



<b>Product name</b>	Adenovirus Type 2 Hexon	
<b>Order no.</b>	BA128VS	
<b>Lot no.</b>	Lot specific	
<b>Agent</b>	Adenovirus Type 2, strain Adenoid 6	
<b>Culture system</b>	HEp-2 cell culture	
<b>Preparation</b>	Adenovirus infected cells are lysed, solvent treated to remove cellular components and ultracentrifuged to remove whole virus particles. Hexon antigen is purified from the centrifugation supernatant by ion exchange chromatography. The antigen is presented in 30 mM Bis-Tris Propane buffer at pH 6.8 containing sodium chloride.	
<b>Inactivation</b>	Whole infective virus particles are removed by ultracentrifugation and chromatography. Inactivity is confirmed by attempted growth under original culture conditions. Since no procedure can guarantee absolute sterility, the reagent should be handled with appropriate safety precautions.	
<b>Preservatives</b>	None	
<b>Protein concentration</b>	Lot specific, specified in mg/mL	Determined by UV absorption measurement (280 nm).
<b>Analysis</b>	By SDS-PAGE and ELISA	
<b>Storage</b>	-65 °C or lower	Avoid repeated freeze-thaw cycles. Sonicate before use.
<b>Date of manufacture</b>	Lot specific	
<b>Expiry date</b>	10 years from date of manufacture (under recommended storage conditions)	
<b>Manufacturer</b>	Institut Virion\Serion GmbH, Germany	

- ✓ For *in vitro* investigational use only. Not for use in diagnostic or therapeutic procedures.
- ✓ If skin contact occurs, wash contacted area thoroughly with soap and water. If irritation occurs, consult a physician.