

**AM32477SU-N****Monoclonal Antibody to Adeno-Associated Virus 6 / AAV6 (intact particle) - Supernatant**

<b>Alternate names:</b>	AAV-6
<b>Quantity:</b>	5 ml
<b>Host / Isotype:</b>	Mouse / IgG2a
<b>Clone:</b>	ADK6
<b>Immunogen:</b>	Recombinantly produced Adeno-Associated Virus type 6 (AAV-6) vector, carrying GFP
<b>Format:</b>	<b>State:</b> Liquid Culture Supernatant <b>Preservatives:</b> 0.09% Sodium Azide
<b>Applications:</b>	<b>ELISA.</b> <b>Immunofluorescence Microscopy.</b> <b>Immunohistochemistry:</b> Ready-to-use. <b>Dot Blot (Non-Denaturing Conditions).</b> <i>Incubation Time:</i> Overnight at 2-8°C for use in Immunohistochemistry or Immunofluorescence Microscopy. <b>Not Suitable</b> for Immunoblotting. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	For characterization of different stages of infection Specificity and very useful for the analysis of the AAV assembly process. ADK6 specifically reacts with <b>intact adeno-associated virus particles, empty and full capsids.</b> Recognizes a conformational epitope of assembled capsids. In Immunofluorescence Microscopy and Dot blot analysis no cross-reaction with AAV type 1, 2, 3, 4, 5, 8 and 9 was observed.
<b>Species Reactivity:</b>	<b>Tested:</b> AAV-6, found in Human.
<b>Storage:</b>	Store undiluted at 2-8°C. Shelf life: one year from despatch.
<b>General Readings:</b>	Sonntag F, Köther K, Schmidt K, Weghofer M, Raupp C, Nieto K, Kuck A, Gerlach B, Böttcher B, Müller OJ, Lux K, Hörer M, Kleinschmidt JA: The assembly-activating protein promotes capsid assembly of different adeno-associated virus serotypes. J Virology 85, 12686-12697 (2011).