

## Product datasheet for **BM5094**

### Adeno-Associated Virus 4 / AAV4 (intact particle) Mouse Monoclonal Antibody [Clone ID: ADK4]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	ADK4
Applications:	ELISA, IF, IHC, IP, Neutralize
Recommended Dilution:	<b>ELISA.</b> <b>Immunoprecipitation:</b> 1/5. <b>Neutralization Assay.</b> <b>Affinity Chromatography.</b> <b>Immunohistochemistry</b> (Overnight at 2-8°C). <b>Immunofluorescence Microscopy:</b> 1/20 (Overnight at 2-8°C). <b>Not Suitable</b> for Immunoblotting.
Reactivity:	Adeno-associated Virus 4
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Adeno-associated virus type 4 (AAV-4) capsid proteins and virus particles
Specificity:	For characterization of different stages of infection and very useful for the analysis of the AAV assembly process. ADK4 specifically reacts with <b>intact adeno-associated virus particles, empty and full capsids</b> . Recognizes a conformational epitope of assembled capsids, not present in denatured capsid proteins and native but unassembled capsid proteins.
Formulation:	PBS or Tris-buffered saline State: Purified State: Lyophilized purified Ig fraction Stabilizer: 0.5% BSA Preservative: 0.09% Sodium Azide
Reconstitution Method:	Restore with 1 ml distilled water.
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated



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**Storage:** Prior to and following reconstitution store the antibody at 2-8°C.

**Stability:** Shelf life: one year from despatch.

**Synonyms:** AAV-4