

Product datasheet for AM32480SU-N

OriGene Technologies, Inc.

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Adeno-Associated Virus 9 / AAV9 (intact particle) Mouse Monoclonal Antibody [Clone ID: ADK9]

Product data:

Product Type: Primary Antibodies

Clone Name: ADK9

Applications: Dot, ELISA, IF, Neutralize

Recommended Dilution: ELISA.

Immunofluorescence/Immunocytochemistry.

Incubation Time: Overnight at 2-8°C for use in Immunofluorescence/ICC Microscopy.

Dot blot: 1:20-1:100 (non-denaturing conditions).

Not Suitable for Immunoblotting.

Neutralizing Assay.

Reactivity: Adeno-associated Virus 9

Host: Mouse Isotype: IgA

Clonality: Monoclonal

Immunogen: Recombinantly produced adeno-associated virus type 9 (AAV-9) vector, carrying GFP

Specificity: For characterization of different stages of infection Specificity and very useful for the analysis

of the AAV assembly process.

ADK9 specifically reacts with intact adeno-associated virus particles, empty and full

capsids. Recognizes a conformational epitope of assembled capsids.

In Immunofluorescence microscopy and Dot blot analysis no cross-reaction with AAV type 8

was observed.

Formulation: State: Supernatant

State: Liquid Culture Supernatant Preservative: 0.09% Sodium Azide

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated

freezing and thawing. Shelf life: one year from dispatch.

Stability: Shelf life: one year from despatch.

Synonyms: AAV-9

