

Product datasheet for BM5095B

OriGene Technologies, Inc.

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Adeno-Associated Virus 5 / AAV5 (intact particle) Mouse Monoclonal Antibody [Clone ID: ADK5a]

Product data:

Product Type: Primary Antibodies

Clone Name: ADK5a

Applications: ELISA, IHC

Recommended Dilution: ELISA.

Immunohistochemistry.

Not Suitable for Immunoblotting.

Dilution Buffer: PBS or Tris-buffered saline. for ELISA use PBS with 0.05% Tween-20

Working Dilutions: After reconstitution, dilute 1/20 for ELISA (dilute immediately before use). *Incubation Time*: 1 h at 37°C For ELISA and overnight at 2-8°C for Immunohistochemistry or

Immunofluorescence microscopy.

Reactivity: Adeno-associated Virus 5

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Adeno-associated virus type 5 (AAV-5) capsid proteins and virus particles

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

of the AAV assembly process.

ADK5a specifically reacts with intact adeno-associated virus particles, empty and full

capsids. Recognizes a conformational epitope of assembled capsids, not present

in denatured capsid proteins and native but unassembled capsid proteins.

Formulation: Label: Biotin

State: Aff - Purified

State: Lyophilized purified Ig fraction

Reconstitution Method: Restore with 750 µl sterile PBS

Purification: Affinity Chromatography

Conjugation: Biotin





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Storage: Prior to reconstitution store at 2-8°C.

Following reconstitution store undiluted at 2-8°C for one month

or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Synonyms: AAV-5